Number 1-A

Medical Care Financing and Utilization

RA
407
.3
A53
1967

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Public Health Service

RA
407.3
.A53
1967

Health Economics Series Number 1–A

Medical Care Financing and Utilization

Selected Revisions

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service

DIVISION OF MEDICAL CARE ADMINISTRATION • Health Economics Branch
Arlington, Va. 22203

HEALTH ECONOMICS SERIES

The Health Economics Series was established in 1962 by the U.S. Public Health Service as a resource for organizations interested in the economic aspects of health care, health insurance, public health, and related programs.

Number 1: Medical Care Financing and Utilization

Number 1A: Supplement to Number 1

Number 2: State Employees' Health Benefit Programs

Number 3: Chart Book of Basic Health Economics Data

Number 4: Maternity Care Utilization and Financing

Number 5: Economic Costs of Cardiovascular Diseases and Cancer, 1962

Number 6: Estimating the Cost of Illness

Number 7: A Program for Research in Health Economics

Public Health Service Publication No. 947–1A

February 1967

UNITED STATES GOVERNMENT PRINTING OFFICE • WASHINGTON, D.C.

For sale by the Superintendent of Documents, U.S. Government Printing Office
Washington, D.C. - Price 50 cents

Contents

	Page
List of Tables	v
Introduction	1
National Aggregates (tables 1–3)	3
Public Expenditures (tables 4–22)	7
Private Expenditures (tables 23–32)	25
Voluntary Health Insurance (tables 33–60)	35
Hospital Financing and Utilization (tables 61–62)	59
Utilization—Physicians and Dentists (tables 63–75)	63

List of Tables

Tables listed in column HES No. 1–A update or supercede those listed in column HES No. 1

Table Number HES No. 1–A	HES No. 1		Page
		NATIONAL AGGREGATES	
1.	(1)	Total private and public expenditures for health and medical care: United States, selected fiscal years, 1929–65	4
2.	(2)	Aggregate and per capita average expenditures for health and medical care, with adjustments for price changes, and comparison with Gross National Product: United States, selected fiscal years, 1929–65	5
3.	(3)	Private and governmental expenditures for health and medical care: United States, selected fiscal years, 1929–65	6
		PUBLIC EXPENDITURES	
4.	(4)	Social welfare expenditures under public programs as percent of Gross National Product: United States, selected fiscal years, 1889–90 through 1964–65	8
5.	(5)	Social welfare expenditures per capita under public programs, actual and 1964–65 prices: United States, selected fiscal years, 1928–29 through 1964–65	8
6.	(6)	Public expenditures for health and medical care, by type of expenditures: United States, selected fiscal years, 1928–29 through 1964–65	9
7.	(7)	Percentage distribution of public expenditures for health and medical care, by type of expenditures: United States, selected fiscal years, 1928–29 through 1964–65	10
8.	(8)	Amounts expended for public health services as reported by State agencies participating in grant programs administered by the Public Health Service and the Children's Bureau, fiscal year 1965	11
9.	(13)	Federal grants and State matching funds available for basic support program under section 2 of the Vocational Rehabilitation Act, 1965	13
10.	(13)	Federal grants for extension and improvement of vocational rehabilitation services (sec. 3), 1965	13
11.	(16)	Average monthly amount per recipient of assistance for vendor medical bills paid, by type of public assistance program and State, calendar year ended Dec 31, 1965	14

Table Number HES No. 1–A	Table Number HES No. 1		Page
12.	(20)	Hospital and Medical Facilities Construction Program (Hill-Burton): Number of inpatient beds, health units, total cost, and Federal percentage of cost for all projects by State and possession: United States, July 1, 1947–June 30, 1966	15
13.	(21)	Hospital and Medical Facilities Construction Program (Hill-Burton): General hospital and mental hospital projects; facilities provided, number of beds, cost, United States, July 1, 1947–June 30, 1966	16
14.	(22)	Hospital and Medical Facilities Construction Program (Hill-Burton): State-owned, local publicly owned and voluntary nonprofit projects, number of beds and cost, for United States, July 1, 1947–June 30, 1966	17
15.	(23)	Hospital and Medical Facilities Construction Program (Hill-Burton): Total long-term care projects, United States, July 1, 1947–June 30, 1966	18
16.	(23)	Hospital and Medical Facilities Construction Program (Hill-Burton): Chronic disease hospitals, long-term care units of hospitals, and nursing home projects; number of beds and cost, for United States, July 1, 1947–June 30, 1966	19
17.	(24)	Hospital and Medical Facilities Construction Program (Hill-Burton): Tuberculosis hospital projects; number of beds and cost, for United States, July 1, 1947–June 30, 1966	20
18.	(25)	Hospital and Medical Facilities Construction Program (Hill-Burton): Diagnostic or treatment center and rehabilitation facility projects; number of projects and cost, for United States, July 1, 1947–June 30, 1966	21
19.	(26)	Hospital and Medical Facilities Construction Program (Hill-Burton): State health laboratory and public health center projects; number of projects and cost, for United States, July 1, 1947–June 30, 1966	22
20.	(27)	Provisional patient movement and administrative data: State and county mental hospitals, personnel and financial data, United States, 1965	23
21.	(28)	Estimated Indian and Alaska native beneficiary population, by State, 1964	24
22.	(28)	Comparative per capita expenditures for health services U.S. civilian population and Indian Health Service beneficiaries (excluding Alaska)	24
		PRIVATE EXPENDITURES	
23.	(31)	Ratio of personal consumption expenditures for medical care to total personal consumption expenditures: United States, 1948–65	26
24.	(35)	Percentage changes in consumer price indexes, all items and subgroups of the medical care component: United States, 1935–65	26

Table Number HES No. 1–A	Table Number HES No. 1		Page
25.	(36)	Consumer price indexes, all items and subgroups of the medical care component: United States, 1935–65	27
26.	(37)	Consumer price indexes of selected items of the medical care component: United States, 1935–65	28
27.	(38)	Health and medical care: Private expenditures United states, selected fiscal years, 1928–29 through 1964–65	30
28.	(39)	Percentage distribution of health and medical care: Private expenditures, United States, selected fiscal years, 1928–29 through 1964–65	31
29.	(40)	Private consumer expenditures for health services and supplies, by type of expenditure, selected years, 1950–64	32
30.	(41)	Change in private per capita expenditures for health services and supplies by type of expenditure, selected years, 1950–64	33
31.	(42)	Distribution of the medical care dollar: United States, selected years, 1950–64	33
32.	(60)	Cost of prescribed and nonprescribed medicines obtained per person per year, by sex and age: United States, July 1964–June 1965	33
		VOLUNTARY HEALTH INSURANCE	
33.	(61)	Amount and percent of personal health care expenditures and consumer expenditures for medical care met by private insurance, selected years, 1950–64	36
34.	(62)	Subscription or premium income and benefit expenditures of private health insurance organizations, 1948–64	37
35.	(63)	Subscription or premium income, benefit expense, and retentions of private health insurance organizations, by type of care, 1964	38
36.	(64)	Benefit expenditures and retentions as percent of income of private health insurance organizations, for hospital and physicians' services and other types of care 1964	39
37.	(65)	Percentage distribution of subscription or premium income and benefit expenditures of private health insurance organizations, by type of care, 1964	39
38.	(66)	Health insurance—premiums written and benefit payments, by type of protection and coverage: 1950–65	40
39.	(67)	Independent health insurance plans: Income and expenditures by type of plan, 1965	41
40.	(67)	Independent health insurance plans: Benefit expenditures, by type of plan and type of service, United States, 1965	42
41.	(69)	Health insurance premiums by state: United States, 1964	43
42.	(70)	Health insurance benefit payments by State: United States, 1964	44

Table Number HES No. 1–A	Table Number HES No. 1		Page
43.	(72)	Estimated total employer and employee contributions under employee-benefit plans by type of benefit, 1954 and 1960–64	45
44.	(75)	Coverage and contributions under employee-benefit plans, by type of benefit, in relation to employed wage and salary labor force and payroll, 1954 and 1956–64	46
45.	(76)	Estimated income loss from nonoccupational short-term sickness, by type of employment, 1948–64	47
46.	(77)	Benefits provided as protection against income loss, summary data, 1948–64	48
47.	(78)	Extent of protection against income loss, 1948–64	48
48.	(79)	Number of persons with health insurance protection and percent with hospital insurance who also have surgical and regular medical insurance, by type of coverage: United States, 1940–65	49
49.	(80)	Number of primary insureds and dependents protected by health insurance in the United States, 1960–65	50
50.	(81)	Number of persons with hospital, surgical, and regular medical expense protection by type of insurer: United States, 1960–65	51
51.	(83)	Number of persons with major medical expense protection United States, 1951–65	51
52.	(86)	Percent distribution of persons with hospital and surgical insurance coverage, by type of plan according to sex and age: United States, July 1962–June 1963	52
53.	(87)	Number and percent distribution of persons with health insurance coverage, by extent of coverage according to sex and age: United States, July 1962–June 1963	53
54.	(88)	Number and percent distribution of persons with health insurance coverage, by extent of coverage according to geographic region and residence: United States, July 1962–June 1963	54
55.	(89)	Number and percent distribution of persons with health insurance coverage, by extent of coverage according to geographic region and family income: United States, July 1962–June 1963	55
56.	(90)	Distribution of hospital, surgical, and regular medical expense coverage by State, Dec.31, 1964	56
57.	(91)	Number of persons with loss of income protection in the United States, by type of program, 1946–65	56
58.	(92)	Percent distribution of total population, by number of short-stay hospital episodes during the year, according to hospital insurance coverage and age: United States, July 1962–June 1963	57
59.	(106)	Blue Cross hospital utilization by census region and division: United States plans, 1964	57
60.	(107)	Blue Cross hospital utilization: U.S. plans, 1957–65	58

Table Number
HES No. 1–A | HES No. 1 | Page

HOSPITAL FINANCING AND UTILIZATION

61. (108) Financing in registered hospitals, United States, 1961–65 ... 60
62. (134) Utilization and personnel in registered hospitals, United States, 1961–65 ... 61

UTILIZATION—PHYSICIANS AND DENTISTS

63. (175) Number of physician visits and number of visits per person per year, by selected demographic characteristics: United States, July 1963–June 1964 ... 64
64. (176) Number of physician visits and number of physician visits per person per year, by residence, sex, and age: United States, July 1963–June 1964 ... 65
65. (177) Number of physician visits per person per year for persons 45 years and older by residence, family income, place of visit, age, and sex: United States, July 1963–June 1964 ... 66
66. (178) Number of physician visits per person per year, by family income, sex, and age: United States, July 1963–June 1964 ... 67
67. (178) Number of physician visits per person per year, by place of visits, family income, education of family head, age and sex: United States, July 1963–June 1964 ... 68
68. (179) Number of physician visits per person per year by race, family income, age, and place of visit: United States, July 1963–June 1964 ... 69
69. (180) Number of physician visits per person per year by age, sex, and type of service: United States, July 1963–June 1964 ... 70
70. (181) Percent distribution of physician visits, by type of service according to selected characteristics: United States, July 1963–June 1964 ... 71
71. (182) Physician visits per year, by sex, age, residence, and family income of patients: 1963–64 ... 72
72. (182) Dental visits per year, by sex, age, residence, and family income of patients: 1963–64 ... 72
73. (183) Number of dental visits per person per year, by residence, geographic region, sex, and age: United States, July 1963–June 1964 ... 73
74. (184) Number of dental visits per person per year, by color, family income, education of head of family, and age: United States, July 1963–June 1964 ... 73
75. (185) Number of dental visits per person per year, by selected demographic characteristics: United States, July 1957–June 1959 and July 1963–June 1964 ... 74

Introduction

Four years ago, the Health Economics Branch prepared a source book on medical care financing and utilization covering data through 1961. This source book made available in a single document a variety of data from scattered sources. The current volume updates and, to some extent, revises the source book.

The general format of HES No. 1 has been retained in this volume. The two volumes should be used in conjunction with one another. In brackets in the lower right hand corner of each table is the number of the table in HES No. 1 which is most closely related to it. The corresponding numbers are also shown in the "List of Tables." Copies of HES No. 1 are still available, and single copies may be obtained without charge by communicating with the Division of Medical Care Administration, Public Health Service, 800 North Quincy Street, Arlington, Va. 22203. Larger quantities are available from the Government Printing Office (PHS Publication No. 947–1) at $1.50 each.

In deciding what data to include, there were several considerations. First, data which duplicated material in HES No. 1 was generally omitted. Thus, many of the time series in this volume cover only the last 4 or 5 years, with appropriate notes as to where earlier data may be found in HES No. 1 or elsewhere. However, some sources, notably the Social Security Administration, continually update past data. For such tables, the entire time series, as most recently published, is included, and supersedes HES No. 1 in accuracy. It is therefore advisable to consult this volume before using HES No. 1. Not all tables in HES No. 1 have been updated. For example, the tables from the "Guide" issue of *Hospitals, Journal of the American Hospital Association* have been eliminated. They are replaced by two summary tables incorporating the basic data on hospital financing and utilization for 1961 through 1965.

Additional supplements to HES No. 1 will be issued as appropriate. Reactions or suggestions which might improve the content of the source book, and presentation or timing of future supplements will be appreciated.

National Aggregates

Table 1. PRIVATE AND PUBLIC EXPENDITURES FOR HEALTH AND MEDICAL CARE: United States, selected fiscal years, 1929–65

[In millions]

Type of expenditure	1928–29	1934–35	1939–40	1944–45	1949–50	1954–55	1959–60	1960–61	1961–62	1962–63	1963–64	1964–65
Total expenditures	$3,621.5	$3,138.5	$3,881.4	$7,906.0	$12,151.0	$17,875.2	$26,660.3	$28,635.1	$30,699.3	$33,070.3	$35,593.5	$38,441.3
Private expenditures	3,112.0	2,580.0	3,023.0	5,335.0	9,065.0	13,517.0	20,301.0	21,600.0	23,080.0	24,784.0	26,596.0	28,492.0
Public expenditures	509.5	558.5	858.4	2,571.0	3,086.0	4,358.2	6,359.3	7,035.1	7,619.3	8,286.3	8,997.5	9,949.3
Personal health care expenditures: [1]												
Total amount	3,304.8	2,957.6	3,613.2	7,510.7	10,605.5	15,855.0	23,738.0	25,341.0	26,894.0	28,820.0	30,842.0	33,089.0
Percent from:												
Private expenditures	90.5	86.6	82.4	69.5	79.9	78.5	79.4	78.6	78.7	78.7	78.5	77.9
Direct payment	87.8	84.5	80.3	64.9	67.4	59.6	56.3	54.2	53.1	52.5	51.5	50.4
Insurance benefits					8.3	14.9	19.8	21.1	22.4	23.1	23.9	24.6
Public expenditures	9.5	13.4	17.6	30.5	20.1	21.5	20.6	21.4	21.3	21.3	21.5	22.1
Total expenditures as percent of gross national product	3.6	4.6	4.1	3.7	4.6	4.7	5.4	5.7	5.7	5.8	5.8	5.9
Private expenditures as percent of total expenditures	85.9	82.2	77.9	67.5	74.6	75.6	76.1	75.4	75.2	74.9	74.7	74.1
Public expenditures as percent of total expenditures	14.1	17.8	22.1	32.5	25.4	24.4	23.9	24.6	24.8	25.1	25.3	25.9
Personal health care expenditures as percent of gross national product	3.3	4.3	3.8	3.5	4.0	4.2	4.8	5.0	5.0	5.1	5.1	5.1

[1] Includes all items shown under "health and medical services," except (1) "expenses for prepayment" and one-fourth of "philanthrophy" under private expenditures, and (2) "medical research" and "other public health activities" under public expenditures.

Source: Adapted from Social Security Administration, *Social Security Bulletin*, "Social Welfare Expenditures, 1964–65," October 1965, vol. 28, No. 10, table 5, p. 10. Private expenditures as percent of total expenditures and personal health care expenditures as percent of gross national product computed by Public Health Service, Division of Medical Care Administration.

Table 2. AGGREGATE AND PER CAPITA AVERAGE EXPENDITURES FOR HEALTH AND MEDICAL CARE, WITH ADJUSTMENTS FOR PRICE CHANGES, AND COMPARISON WITH GROSS NATIONAL PRODUCT: United States, selected fiscal years, 1929–65

Fiscal year	Aggregate expenditures (in millions)		Average per capita		Population (millions) [2]	Medical care as percent of GNP	Medical care price index (fiscal year 1964–65 = 100) [3]
	Actual prices [1]	In 1964–65 prices	Actual prices	In 1964–65 prices			
1928–29	$3,622	[4]	$29.91	[4]	121.1	3.6	[4]
1934–35	3,139	$7,675	24.76	$60.53	126.8	4.6	40.9
1939–40	3,881	9,329	29.47	70.84	131.7	4.1	41.6
1944–45	7,906	16,821	56.80	120.84	139.2	3.7	47.0
1949–50	12,151	20,184	80.42	133.58	151.1	4.6	60.2
1954–55	17,875	24,655	108.60	149.79	164.6	4.7	72.5
1959–60	26,660	30,330	148.61	169.06	179.4	5.4	87.9
1960–61	28,635	31,536	157.08	172.99	182.3	5.7	90.8
1961–62	30,699	32,868	165.67	177.38	185.3	5.7	93.4
1962–63	33,070	34,556	175.72	183.61	188.2	5.8	95.7
1963–64	35,594	36,395	186.45	190.65	190.9	5.8	97.8
1964–65	38,441	38,441	198.66	198.66	193.5	5.9	100.0

[1] Adapted from Social Security Administration, *Social Security Bulletin*, "Social Welfare Expenditures, 1964–65", October 1965, table 5, p. 10.
[2] Adapted from Bureau of the Census, "Current Population Reports—Population Estimates, Series P–25."
[3] A segment of the Consumer Price Index of the Bureau of Labor Statistics, average of 2 calendar years.
[4] Not available.

[2]

Table 3. PRIVATE AND GOVERNMENTAL EXPENDITURES FOR HEALTH AND MEDICAL CARE: United States, selected fiscal years, 1929–65

Fiscal year	Health and medical care expenditures (in millions)					Percent of total			Percent of governmental expenditures		Gross national product (in billions)	Percent of GNP	
	U.S. total	Private (nongovernmental)	Governmental [1]			Private	Governmental		State and local	Federal		Private	Governmental
			Total	State and local	Federal		State and local	Federal					
	(a)	(b)	(c)	(d)	(e)						(f)		
1928–29	$3,622	$3,112	$510	$434	$76	85.9	12.0	2.1	85.1	14.9	$101.6	3.1	0.5
1934–35	3,139	2,580	559	446	112	82.2	14.2	3.6	79.8	20.0	68.7	3.8	.8
1939–40	3,881	3,023	858	607	251	77.9	15.6	6.5	70.7	29.3	95.1	3.2	.9
1944–45	7,906	5,335	2,571	673	1,896	67.5	8.5	24.0	26.2	73.7	211.1	2.5	1.2
1949–50	12,151	9,065	3,086	1,746	1,341	74.6	14.4	11.0	56.6	43.5	263.4	3.4	1.2
1954–55	17,875	13,517	4,358	2,387	1,972	75.6	13.4	11.0	54.8	45.2	379.7	3.6	1.1
1959–60	26,660	20,301	6,359	3,427	2,932	76.1	12.9	11.0	53.9	46.1	495.6	4.1	1.3
1960–61	28,635	21,600	7,035	3,758	3,277	75.4	13.1	11.4	53.4	46.6	506.5	4.3	1.4
1961–62	30,699	23,080	7,619	3,905	3,714	75.2	12.7	12.1	51.3	48.7	541.7	4.3	1.4
1962–63	33,070	24,784	8,286	4,176	4,110	74.9	12.6	12.4	50.4	49.6	574.1	4.3	1.4
1963–64	35,594	26,596	8,998	4,439	4,559	74.7	12.5	12.8	49.3	50.7	608.7	4.4	1.5
1964–65	38,441	28,492	9,949	4,857	5,092	74.1	12.6	13.2	48.8	51.2	649.6	4.4	1.5

[1] May not total due to rounding.

Source: Adapted from Social Security Administration, *Social Security Bulletin*, "Social Welfare Expenditures, 1964–65," October 1965, vol. 28, No. 10. Col. (a), (b), and (c) were adapted from table 5, p. 10, col. (d) and (e) from table 7, p. 11, and col. (f) from table 2, p. 7.

Public Expenditures

Table 4. SOCIAL WELFARE EXPENDITURES UNDER PUBLIC PROGRAMS AS PERCENT OF GROSS NATIONAL PRODUCT: United States, selected fiscal years, 1889–90 through 1964–65

Fiscal year	GNP (billions)	Social welfare expenditures as percent of gross national product						
		Total [1]	Health and medical services	Social insurance	Public aid	Other welfare	Veterans' programs	Education [4]
1889–90	$13.0	2.4	0.1	(2)	0.3	(3)	0.9	1.1
1912–13	39.9	2.5	.4	(2)	.3	(3)	.5	1.3
1928–29	101.6	4.2	.4	0.3	.5	(3)	.5	2.4
1934–35	68.7	9.3	.6	.6	4.4	0.1	.7	3.1
1939–40	95.1	9.2	.7	1.3	3.8	.1	.6	2.8
1944–45	211.1	4.2	1.1	.7	.5	.1	.4	1.4
1949–50	263.4	8.7	.8	1.8	.9	.2	2.4	2.5
1954–55	379.7	8.5	.8	2.6	.8	.2	1.2	3.0
1959–60	495.6	10.6	.9	3.9	.8	.3	1.0	3.6
1960–61	506.5	11.5	1.0	4.4	.9	.3	1.0	3.8
1961–62	541.7	11.5	1.0	4.5	.9	.3	1.0	3.9
1962–63	574.1	11.6	1.0	4.5	.9	.3	1.0	4.0
1963–64	608.7	11.7	1.0	4.4	.9	.3	.9	4.1
1964–65	649.6	12.0	1.0	4.3	1.0	.4	.9	4.3

[1] Includes public housing, not shown in distribution.
[2] Less than 0.05 percent.
[3] "Other welfare" included with public aid.
[4] Beginning 1954–55, includes basic research and training grants; data for earlier years not available.

Source: Social Security Administration, *Social Security Bulletin*, "Social Welfare Expenditures, 1964–65," October 1965, vol. 28, No. 10, table 2, p. 7.

[4]

Table 5. SOCIAL WELFARE EXPENDITURES PER CAPITA UNDER PUBLIC PROGRAMS, ACTUAL AND 1964–65 PRICES: United States, selected fiscal years, 1928–29 through 1964–65 [1]

Fiscal year	Per capita social welfare expenditures								Social welfare expenditures in 1964–65 prices	
	Total [2]	Health and medical services		Social insurance	Public aid	Other welfare services	Veterans' programs	Education	Total (in millions)	Total per capita
		Amount	Percent of total							
1928–29	$34.73	$3.58	10.3	$2.76	[3] $4.06	(3)	$4.45	$19.88	$8,044.2	$65.29
1934–35	49.61	3.36	6.8	2.97	23.21	$0.41	3.40	16.25	15,700.0	121.59
1939–40	65.34	5.09	7.8	9.09	26.86	.61	3.91	19.76	20,845.7	155.57
1944–45	62.32	16.42	26.3	9.99	7.26	1.13	6.18	21.26	14,841.6	104.56
1949–50	149.33	13.59	9.1	31.72	16.26	2.98	41.04	43.63	30,403.7	198.05
1954–55	192.68	18.29	9.5	58.84	17.98	3.87	25.51	67.65	37,522.0	224.83
1959–60	286.88	24.48	8.5	105.63	22.53	6.82	27.58	98.86	55,134.3	302.94
1960–61	312.89	26.61	8.5	120.51	24.02	7.73	28.18	104.78	60,353.6	326.27
1961–62	331.51	27.81	8.4	128.12	26.22	8.62	28.29	111.30	64,466.0	342.82
1962–63	348.77	29.31	8.4	133.38	27.63	9.17	28.88	119.12	68,092.7	356.62
1963–64	367.63	31.23	8.5	138.37	28.98	10.03	29.31	128.30	72,082.6	372.10
1964–65	394.57	33.86	8.6	142.39	31.87	13.76	30.09	141.03	77,501.5	394.57
Percentage change for 1964–65 expenditures (1964–65 prices) from:										
1928–29	+504	+402	[4] −1.7	+2,644	+318	(3)	+260	+277	+863	+504
1934–35	+225	+311	[4] +1.8	+1,856	−44	+1,276	+261	+254	+394	+225
1949–50	+99	+88	[4] −.5	+238	+48	+248	−45	+144	+155	+99
1959–60	+30	+31	[4] +.1	+28	+34	+91	+3	+35	+40	+30

[1] Excludes expenditures within foreign countries for education, veterans payments, and old-age, survivors, and disability insurance benefits; see table 1 for data including such expenditures. Per capita figures based on Jan. 1 data for total U.S. population, including Armed Forces overseas and civilian population of territories and possessions.
[2] Includes public housing, not shown in distribution.
[3] "Other welfare" included with public aid.
[4] Actual change rather than percentage change

Source: Social Security Administration, *Social Security Bulltin*, "Social Welfare Expenditures, 1964–65," October 1965, vol. 28, No. 10, table 3, p. 8.

[5]

Table 6. PUBLIC EXPENDITURES FOR HEALTH AND MEDICAL CARE, BY TYPE OF EXPENDITURES: United States, selected fiscal years, 1928–29 through 1964–65

Type of expenditure	Amount (in millions)											
	1928–29	1934–35	1939–40	1944–45	1949–50	1954–55	1959–60	1960–61	1961–62	1962–63	1963–64	1964–65
Total public expenditures	$509.5	$558.5	$858.4	$2,571.0	$3,086.0	$4,358.2	$6,359.3	$7,035.1	$7,619.3	$8,286.3	$8,997.5	$9,949.3
Health and medical services	410.5	517.3	803.9	2,504.8	2,561.0	3,947.7	5,784.9	6,476.5	7,046.1	7,668.0	8,333.4	9,216.3
General medical and hospital care	216.6	231.8	340.5	354.7	914.5	1,217.3	1,952.2	2,202.8	2,136.4	2,274.9	2,446.8	2,670.3
Defense Department facilities	29.2	28.0	99.5	1,631.0	315.6	763.4	804.7	848.7	909.9	883.7	963.7	1,038.9
Medicare							60.1	61.0	73.2	75.0	75.4	81.3
Veterans' hospital and medical care	30.0	56.0	72.1	98.3	585.9	722.6	884.5	953.8	968.0	1,020.3	1,069.3	1,138.9
Public assistance (vendor medical payments)					51.3	211.9	492.5	588.6	812.4	1,000.7	1,147.6	1,375.0
Workmen's compensation (medical benefits) [1]	25.0	65.0	90.0	122.0	193.0	315.0	415.0	450.0	475.0	505.0	540.0	575.0
Temporary disability insurance (medical benefits) [2]					1.4	6.0	15.6	19.6	21.5	25.7	29.3	23.0
Medical vocational rehabilitation		.2	.4	1.4	7.4	9.2	17.7	20.4	22.5	26.0	31.2	39.8
Maternal and child health services	5.0	6.7	13.8	62.1	29.8	92.9	138.8	151.8	173.3	185.2	208.3	230.1
School health (educational agencies)	9.0	9.9	17.9	23.3	30.6	65.9	101.0	115.0	129.0	130.5	132.0	133.5
Medical research			3.1	17.0	72.9	138.9	471.2	603.9	819.1	964.0	1,101.7	1,235.2
Other public health activities	95.7	119.7	166.6	195.0	358.6	404.6	431 6	460.9	505.8	577.0	588.1	675.3
Medical-facilities construction, total	99.0	41.2	54.5	66.2	525.0	410.5	574.4	558.6	573.2	618.3	664.1	733.0
Veterans Administration	4.0	2.9	14.1	16.2	156.2	33.0	57.5	53.7	52.1	69.8	76.4	84.4
Defense Department	(3)	(3)	(3)	(3)	(3)	33.0	40.0	44.0	24.0	23.0	42.9	34.3
Other	95.0	38.3	40.4	50.0	368.8	344.5	476.9	460.9	497.1	525.5	544.8	614.3

[1] Includes medical benefits paid under public law by private insurance carriers and self-insurers.
[2] Excludes medical benefits paid under public law in California and New York by private insured and self-insured plans; such benefits included in insuranee benefits under private expenditures.
[3] Data not available.

NOTE.—Totals may not add due to rounding.

Source: Adapted from Social Security Administration, *Social Security Bulletin*, "Social Welfare Expenditures, 1964–65," October 1965, vol. 28, No. 10, table 5, p. 10.

Table 7. PERCENTAGE DISTRIBUTION OF PUBLIC EXPENDITURES FOR HEALTH AND MEDICAL CARE, BY TYPE OF EXPENDITURES: United States, selected fiscal years, 1928–29 through 1964–65

Type of expenditures	Percentage distribution											
	1928–29	1934–35	1939–40	1944–45	1949–50	1954–55	1959–60	1960–61	1961–62	1962–63	1963–64	1964–65
Total public expenditures	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Health and medical services	80.6	92.6	93.7	97.4	83.0	90.6	91.0	92.1	92.5	92.5	92.6	92.6
General medical and hospital care	42.5	41.5	39.7	13.8	29.6	27.9	30.7	31.3	28.0	27.5	27.2	26.8
Defense Department facilities	5.7	5.0	11.6	63.4	10.2	17.5	12.7	12.1	11.9	10.7	10.7	10.4
Medicare							.9	.9	1.0	.9	.8	.8
Veterans' hospital and medical care	5.9	10.0	8.4	3.8	19.0	16.6	13.9	13.6	12.7	12.3	11.9	11.4
Public assistance (vendor medical payments)					1.7	4.9	7.7	8.4	10.7	12.1	12.8	13.8
Workmen's compensation (medical benefits) [1]	4.9	11.6	10.5	4.7	6.3	7.2	6.5	6.4	6.2	6.1	6.0	5.8
Temporary disability insurance (medical benefits) [2]					[3]	.1	.2	.3	.3	.3	.3	.2
Medical vocational rehabilitation		[3]	[3]	.1	.2	.2	.3	.3	.3	.3	.3	.4
Maternal and child health services	1.0	1.2	1.6	2.4	1.0	2.1	2.2	2.2	2.3	2.2	2.3	2.3
School health (educational agencies)	1.8	1.8	2.1	.9	1.0	1.5	1.6	1.6	1.7	1.6	1.5	1.3
Medical research			.4	.7	2.4	3.2	7.4	8.6	10.8	11.6	12.2	12.4
Other public health activities	18.8	21.4	19.4	7.6	11.6	9.3	6.8	6.6	6.6	7.0	6.5	6.8
Medical-facilities construction, total	19.4	7.4	6.3	2.6	17.0	9.4	9.0	7.9	7.5	7.5	7.4	7.4
Veterans Administration	.8	.5	1.6	.6	5.1	.8	.9	.8	.7	.8	.8	.8
Defense Department	[4]	[4]	[4]	[4]	[4]	.8	.6	.6	.3	.3	.5	.3
Other	18.6	6.9	4.7	1.9	12.0	7.9	7.5	6.6	6.5	6.3	6.1	6.2

[1] Includes medical benefits paid under public law by private insurance carriers and self-insurers.
[2] Excludes medical benefits paid under public law in California and New York by private insured and self-insured plans; such benefits included in insurance benefits under private expenditures.
[3] Less than 0.05 percent.
[4] Data not available.

NOTE.—Totals may not add due to rounding.

Source: Adapted from Social Security Administration, *Social Security Bulletin*, "Social Welfare Expenditures, 1964–65," October 1965, vol. 28, No. 10, table 5, p. 10.

Table 8. Amounts expended for public health services as reported by State agencies participating in grant programs administered by the Public Health Service and the Children's Bureau, fiscal year 1965 [1]

State	Total funds expended	State funds	Local funds	Private agencies funds	Federal funds			
					Total Federal funds	Public Health Service	Children's Bureau	Other Federal funds [2]
Total	$832,515,882	$399,646,785	$288,093,682	$11,512,545	$133,262,870	$63,924,872	$66,032,564	$3,305,434
Alabama	9,617,219	3,342,117	3,403,221	7,162	2,864,719	1,179,532	1,685,187	----
Alaska	2,767,043	1,751,140	74,300	18,000	923,603	613,784	309,819	----
Arizona	4,448,164	1,231,515	2,441,107	30,996	744,546	445,275	299,271	----
Arkansas	5,101,377	2,334,694	1,018,463	68,604	1,679,616	705,622	965,919	8,075
California	100,148,777	49,664,163	43,713,867	----	6,770,747	3,677,546	3,093,201	----
Colorado	8,093,447	2,028,789	3,719,508	385,770	1,959,380	1,017,076	908,884	33,420
Connecticut	9,277,177	4,931,699	1,510,325	1,127,778	1,707,375	880,704	826,671	----
Delaware	2,060,352	1,383,656	----	9,099	667,597	363,790	303,807	----
District of Columbia	14,415,497	11,558,311	----	118,722	2,738,464	819,993	637,917	1,280,554
Florida	24,971,342	9,948,355	7,729,213	8,107	7,285,667	4,257,718	1,951,365	1,076,584
Georgia	20,019,497	9,861,143	6,278,954	1,997	3,877,403	1,938,049	1,939,354	----
Hawaii	6,555,194	4,330,943	13,853	132,290	2,078,108	1,609,239	468,869	----
Idaho	2,539,161	956,661	567,166	37,776	977,558	531,361	445,325	872
Illinois	33,635,902	15,421,615	11,104,475	1,852,145	5,257,667	2,515,838	2,741,829	----
Indiana	13,570,023	7,993,349	2,425,301	900,006	2,251,367	980,643	1,270,724	----
Iowa	7,241,518	2,975,587	1,606,918	613,334	2,045,679	787,842	1,257,837	----
Kansas	6,111,652	2,179,829	2,357,560	232,106	1,342,157	712,583	629,574	----
Kentucky	12,067,559	6,568,844	2,255,794	302,680	2,940,241	1,058,411	1,881,830	----
Louisiana	14,020,972	7,777,039	3,624,894	6,660	2,612,379	1,066,261	1,546,118	----
Maine	3,295,624	2,042,208	403,951	----	849,465	410,567	438,898	----
Maryland	19,992,387	11,518,810	6,427,155	14,023	2,032,399	891,968	1,140,431	----
Massachusetts	17,306,702	14,673,311	----	----	2,633,391	1,518,642	1,114,749	----
Michigan	28,972,957	11,254,659	12,605,820	288,989	4,823,489	2,069,276	2,754,213	----
Minnesota	12,366,532	4,452,222	4,689,666	600,374	2,624,270	1,122,705	1,501,565	----
Mississippi	6,277,015	2,295,351	1,610,229	----	2,371,435	1,014,741	1,347,183	9,511
Missouri	13,820,465	4,949,138	6,287,183	----	2,584,144	1,261,191	1,311,707	11,246
Montana	2,090,288	610,841	510,177	43,210	926,060	536,058	390,002	----
Nebraska	3,461,457	1,264,521	1,142,967	192,605	861,364	384,993	474,628	1,743

See footnotes at end of table.

Table 8. Amounts expended for public health services as reported by State agencies participating in grant programs administered by the Public Health Service and the Children's Bureau, fiscal year 1965 [1]—Continued

State	Total funds expended	State funds	Local funds	Private agencies' funds	Federal funds			
					Total Federal funds	Public Health Service	Children's Bureau	Other Federal funds [2]
Nevada	2,208,783	883,330	648,674	78,064	598,715	246,702	352,013	----------
New Hampshire	1,904,434	1,247,907	37,031	5,060	614,436	330,729	283,707	----------
New Jersey	33,670,406	7,176,186	22,817,245	58,012	3,618,963	1,817,707	1,027,336	773,920
New Mexico	3,371,583	1,357,165	662,238	27,295	1,324,885	574,620	744,758	5,507
New York	140,219,603	74,538,355	58,649,900	----------	7,031,348	3,902,108	3,129,240	----------
North Carolina	18,586,855	6,271,846	8,054,573	6,020	4,254,416	1,607,502	2,646,914	----------
North Dakota	2,295,973	733,390	658,741	46,772	857,070	500,487	349,383	7,200
Ohio	27,819,377	4,927,135	16,220,799	1,414,527	5,256,916	2,562,397	2,693,368	1,151
Oklahoma	8,113,314	3,885,624	2,127,735	----------	2,099,955	1,175,983	903,347	20,625
Oregon	9,511,577	3,198,256	4,468,046	323,896	1,521,379	766,281,	716,236	38,859
Pennsylvania	40,928,661	27,452,813	5,755,810	1,146,149	6,573,889	3,422,940	3,150,949	----------
Rhode Island	3,689,840	1,862,932	892,026	----------	934,882	429,941	504,941	----------
South Carolina	7,652,029	3,500,477	1,769,650	----------	2,381,902	957,912	1,423,990	----------
South Dakota	1,611,490	538,601	370,619	132,569	569,701	331,170	235,327	3,204
Tennessee	13,757,445	6,211,251	4,236,028	136,504	3,173,662	1,250,412	1,914,230	9,020
Texas	28,978,408	12,330,043	10,694,579	----------	5,953,786	2,825,951	3,127,835	----------
Utah	3,757,995	1,093,088	1,600,830	118,103	945,974	514,119	431,855	----------
Vermont	2,105,194	1,370,361	----------	94,928	639,905	317,915	321,990	----------
Virginia	18,851,871	8,986,126	6,435,191	138,215	3,292,339	1,324,116	1,961,053	7,170
Washington	11,543,762	2,789,418	6,146,353	570,324	2,037,667	993,928	1,043,739	----------
West Virginia	5,518,775	2,258,135	1,519,225	30,143	1,711,272	694,550	1,016,722	----------
Wisconsin	13,972,321	4,846,297	6,489,262	148,043	2,488,719	1,183,991	1,287,955	16,773
Wyoming	1,312,644	468,100	317,060	41,836	485,648	270,334	215,314	----------
Guam	680,020	376,868	----------	3,652	299,500	172,976	126,524	----------
Puerto Rico	23,160,123	19,395,396	----------	----------	3,764,727	1,185,731	2,578,996	----------
Virgin Islands	3,048,099	2,647,175	----------	----------	400,924	192,962	207,962	----------

[1] Includes encumbrances incurred during fiscal year 1965 but unliquidated. Excludes amounts identified as cost of administration and patient care in hospital facilities and construction costs.
[2] Funds made available to States for health purposes by other Federal agencies.

Source: Reported to the Public Health Service and to the Children's Bureau by State health departments and other State agencies administering programs for mental hygiene, water pollution control, hospital and medical facilities construction, and crippled children's services. Compiled by Office of Grants Management, Public Health Service.

Table 9. Federal grants and State matching funds available for basic support program under section 2 of the Vocational Rehabilitation Act, 1965

State or territory	Federal grants	Matching State funds available	State or territory	Federal grants	Matching State funds available
Total	$96,949,721	$60,707,527			
Alabama	4,301,262	1,843,398	Nebraska	$493,190	$300,997
Alaska	155,931	144,398	Nevada	180,022	180,022
Arizona	1,166,624	665,674	New Hampshire	159,447	95,098
Arkansas	3,317,373	1,421,731	New Jersey	1,901,598	1,753,213
California	5,148,226	4,988,072	New Mexico	390,053	189,693
Colorado	1,470,302	1,045,185	New York	6,770,996	6,770,996
Connecticut	537,489	537,489	North Carolina	4,212,048	1,805,163
Delaware	248,574	248,574	North Dakota	417,469	178,915
District of Columbia	603,670	603,670	Ohio	2,571,931	1,850,234
Florida	3,368,773	1,851,703	Oklahoma	2,036,756	1,009,999
Georgia	6,242,023	2,675,153	Oregon	976,935	660,569
Hawaii	441,347	308,733	Pennsylvania	7,912,383	5,370,113
Idaho	302,983	144,489	Rhode Island	571,116	----------
Illinois	3,345,734	3,016,187	South Carolina	2,551,934	1,093,686
Indiana	940,612	605,684	South Dakota	550,488	253,849
Iowa	1,207,162	703,509	Tennessee	2,409,100	1,032,471
Kansas	728,444	432,423	Texas	3,419,017	1,850,738
Kentucky	1,584,742	679,175	Utah	460,138	244,947
Louisiana	2,118,376	907,875	Vermont	350,440	177,252
Maine	420,066	208,305	Virginia	2,176,567	1,093,516
Maryland	1,205,737	923,036	Washington	1,359,119	976,538
Massachusetts	1,735,188	1,442,812	West Virginia	2,591,830	1,113,961
Michigan	2,177,027	1,523,512	Wisconsin	2,007,625	1,283,024
Minnesota	1,763,520	1,050,907	Wyoming	282,650	195,203
Mississippi	1,742,844	746,933	Guam	71,598	30,685
Missouri	1,687,739	1,116,746	Puerto Rico	1,665,174	713,646
Montana	446,959	250,543	Virgin Islands	51,370	22,016

Source: Department of Health, Education, and Welfare, *Vocational Rehabilitation Administration*, unpublished program service data.

[13]

Table 10. Federal grants for extension and improvement of vocational rehabilitation services (sec. 3), 1965

State or territory	Grant	State or territory	Grant	State or territory	Grant
Total	$2,335,524				
Alabama	27,265	Louisiana	----------	Oklahoma	37,616
Alaska	----------	Maine	----------	Oregon	----------
Arizona	23,581	Maryland	$18,300	Pennsylvania	172,793
Arkansas	28,102	Massachusetts	49,044	Rhode Island	14,100
California	266,055	Michigan	122,734	South Carolina	----------
Colorado	29,661	Minnesota	38,724	South Dakota	15,000
Connecticut	40,325	Mississippi	17,494	Tennessee	----------
Delaware	15,000	Missouri	60,355	Texas	137,495
District of Columbia	12,335	Montana	15,000	Utah	----------
Florida	64,293	Nebraska	22,083	Vermont	----------
Georgia	47,628	Nevada	15,000	Virginia	17,942
Hawaii	----------	New Hampshire	----------	Washington	42,917
Idaho	----------	New Jersey	90,199	West Virginia	26,266
Illinois	154,004	New Mexico	15,398	Wisconsin	59,677
Indiana	34,272	New York	235,202	Wyoming	15,000
Iowa	42,049	North Carolina	63,819	Guam	----------
Kansas	22,500	North Dakota	2,625	Puerto Rico	19,440
Kentucky	46,813	Ohio	141,418	Virgin Islands	6,000

Source: Department of Health, Education, and Welfare, *Vocational Rehabilitation Administration*, unpublished program services data.

[13]

Table 11. Average manthly amaunt per recipient af assistance for vendar medical bills paid, by type of public assistance program and State, calendar year ended Dec. 31, 1965 [1]

State	Medical assistance for the aged	Old-age assistance	Aid to families with dependent children	Aid to the blind	Aid to the permanently and totally disabled
Total	$187.56	$17.64	$3.07	$11.98	$21.58
Median	171.74	17.16	2.89	12.50	19.54
Alabama	300.22	11.38	.01	2.57	5.22
Alaska [2]	(3)	23.97	.02	----------	57.37
Arizona	(3)	5.57	----------	----------	----------
Arkansas	60.36	13.68	1.56	11.29	23.45
California	296.32	12.79	2.60	18.41	18.28
Colorado	186.67	15.41	2.88	16.80	14.06
Connecticut	195.95	21.96	7.51	53.00	37.77
Delaware	147.85	16.34	----------	5.37	----------
District of Columbia	321.69	25.35	.11	2.39	10.80
Florida [2]	342.89	14.79	.57	6.29	11.50
Georgia	(3)	10.82	.45	4.30	6.41
Hawaii [2]	268.08	16.76	4.73	29.86	73.07
Idaho	143.44	13.24	----------	.64	7.95
Illinois [2]	417.01	49.60	6.19	33.12	36.07
Indiana	186.15	43.31	5.89	28.19	77.68
Iowa	112.89	36.71	3.80	9.92	7.70
Kansas [2]	148.11	23.69	6.56	22.79	25.89
Kentucky [2]	36.10	13.85	3.45	9.29	15.20
Louisiana	171.12	17.95	.29	2.62	5.79
Maine [2]	250.35	31.55	1.41	12.50	19.87
Maryland [2]	42.49	27.28	----------	23.53	27.64
Massachusetts	172.74	21.37	5.80	11.73	81.23
Michigan	381.97	16.83	1.65	11.37	21.64
Minnesota	189.91	35.41	8.68	49.22	34.47
Mississippi	(3)	2.09	----------	.96	----------
Missouri	(3)	10.95	.50	----------	4.72
Montana	182.70	6.46	.08	1.47	.22
Nebraska [2]	224.40	50.28	3.50	49.95	52.23
Nevada	(4)	16.89	.72	14.23	(3)
New Hampshire	47.68	22.18	8.32	20.74	37.61
New Jersey	235.88	22.51	2.89	12.62	29.41
New Mexico [2]	377.45	23.06	4.13	12.39	19.13
New York [2]	318.91	22.29	5.71	33.72	60.35
North Carolina	152.50	8.25	2.32	5.08	14.73
North Dakota [2]	225.18	30.34	7.51	19.71	58.85
Ohio	(3)	24.05	3.32	14.82	16.60
Oklahoma [2]	156.53	20.33	1.82	16.65	19.54
Oregon	144.55	14.77	3.90	12.68	22.67
Pennsylvania	254.03	15.93	3.46	4.16	20.63
Rhode Island [2]	73.41	18.56	6.15	12.72	22.04
South Carolina	172.36	14.66	.86	9.66	9.82
South Dakota	62.36	26.20	----------	5.23	17.11
Tennessee	35.36	12.93	.68	1.87	2.66
Texas	(3)	13.97	----------	----------	----------
Utah	106.90	12.65	3.83	17.56	30.26
Vermont [2]	213.73	41.39	----------	14.42	22.98
Virginia	71.38	20.48	1.14	11.38	14.32
Washington	144.93	19.88	4.68	23.36	30.08
West Virginia	26.95	12.66	3.83	9.78	12.58
Wisconsin	142.19	82.45	6.72	52.22	83.55
Wyoming	737.36	17.42	2.73	20.78	15.37
Guam	111.86	11.35	.92	----------	6.90
Puerto Rico [2]	31.82	1.13	----------	.14	.10
Virgin Islands	15.12	2.77	.14	.10	1.60

[1] Averages based on cases receiving money payments, vendor payments for medical care, or both. Averages for general assistance not computed because of difference among States in policy or practice regarding use of general assistance funds to pay medical bills for recipients of the special types of public assistance.

[2] Except for aid to families with dependent children, data for each program represent average payments for recipients of the specified type of assistance under the combined program for aid to the aged, blind, or disabled, or for such aid and medical assistance for the aged.

[3] No program in operation.

[4] Valid average not available.

Source: Department of Health, Education, and Welfare, Welfare Administration, Bureau of Family Services, Division of Research.

[16]

Table 12. HOSPITAL AND MEDICAL FACILITIES CONSTRUCTION PROGRAM (HILL-BURTON): Number of inpatient beds, health units, total cost and Federal percentage of cost for all projects by State and possession: United States, July 1, 1947–June 30, 1966

State	Total projects approved			
	Facilities provided		Cost	
	Inpatient beds	Health units	Total (000's)	Federal share (percent of total)
Total	357,867	2,437	$8,229,758	31.3
Alabama	9,171	88	163,787	50.0
Alaska	373	5	13,733	29.0
Arizona	3,123	20	62,143	33.1
Arkansas	6,013	29	106,437	50.7
California	16,999	114	479,304	24.4
Colorado	3,519	33	86,526	27.8
Connecticut	3,772	36	141,970	12.4
Delaware	1,542	13	22,554	30.0
District of Columbia	628	13	23,479	30.6
Florida	11,506	107	230,347	32.5
Georgia	10,605	179	226,723	38.4
Hawaii	1,414	18	30,025	37.4
Idaho	2,096	20	37,749	37.1
Illinois	13,960	41	391,006	20.9
Indiana	8,485	37	222,001	27.8
Iowa	7,450	12	146,805	30.2
Kansas	4,190	12	99,707	34.5
Kentucky	7,427	102	149,242	47.3
Louisiana	9,973	98	169,970	42.4
Maine	2,386	18	56,736	33.3
Maryland	7,565	40	208,266	16.8
Massachusetts	10,606	55	284,371	18.3
Michigan	12,742	56	301,553	27.9
Minnesota	7,472	18	177,176	29.9
Mississippi	6,861	165	111,543	59.7
Missouri	7,593	33	188,281	33.3
Montana	1,897	5	32,919	34.0
Nebraska	3,049	17	78,058	29.9
Nevada	926	7	15,945	38.6
New Hampshire	1,586	32	41,908	30.7
New Jersey	10,042	51	240,579	19.8
New Mexico	2,872	30	49,743	38.4
New York	18,182	30	526,933	22.0
North Carolina	13,682	122	262,645	42.8
North Dakota	2,154	6	40,454	35.6
Ohio	17,196	85	423,477	24.0
Oklahoma	7,899	62	114,591	40.5
Oregon	4,942	17	97,556	25.4
Pennsylvania	18,046	42	488,834	28.8
Rhode Island	1,597	16	58,297	21.2
South Carolina	6,948	130	120,350	52.9
South Dakota	2,239	5	37,135	40.8
Tennessee	9,592	88	196,064	40.5
Texas	23,882	79	456,419	34.9
Utah	1,638	12	43,672	36.3
Vermont	1,337	14	29,972	35.2
Virginia	7,895	79	183,397	39.8
Washington	3,823	35	125,854	28.1
West Virginia	4,099	23	104,285	39.2
Wisconsin	6,055	18	177,628	30.2
Wyoming	1,092	10	20,532	35.3
Guam		7	251	66.5
Puerto Rico	7,682	51	129,667	57.4
Virgin Islands	44	2	1,159	50.7

Source: U.S. Public Health Serivce, Division of Hospital and Medical Facilities, *Hill-Burton program*. "Progress Report, July 1, 1947–June 30, 1966," (table A). Public Health Service Pub. No. 930–F–3 (Revised 1966).

Table 13. HOSPITAL AND MEDICAL FACILITIES CONSTRUCTION PROGRAM (HILL-BURTON): General hospital and mental hospital projects; facilities provided, number of beds, cost, United States, July 1, 1947–June 30, 1966

State	General hospital projects [1]				Mental hospital projects		
	Facilities provided		Cost			Cost	
	Inpatient beds	Health units	Total (000's)	Federal share (percent of total)	Number of beds	Total (000's)	Federal share (percent of total)
Total	269,102	118	$6,193,985	30.6	19,667	$236,833	31.4
Alabama	6,905	2	126,610	46.9	375	1,664	63.7
Alaska	292	----	10,192	22.9	----	----	----
Arizona	2,130	----	42,447	31.6	----	----	----
Arkansas	4,375	4	83,801	50.2	500	3,128	33.3
California	13,707	4	341,325	24.0	331	7,403	31.6
Colorado	2,950	4	69,762	25.2	----	----	----
Connecticut	3,150	----	113,431	11.2	66	3,993	6.7
Delaware	437	----	8,619	23.5	519	3,373	26.1
District of Columbia	566	----	12,800	27.4	12	697	25.0
Florida	8,980	1	171,147	31.0	100	739	47.1
Georgia	8,813	2	168,865	37.9	200	8,667	14.1
Hawaii	869	----	15,034	37.6	146	1,437	48.4
Idaho	1,450	4	27,393	36.0	150	1,388	38.8
Illinois	11,434	1	319,301	20.4	143	3,516	28.6
Indiana	7,039	2	175,883	28.4	169	1,317	35.2
Iowa	5,895	----	119,459	30.1	212	1,669	26.5
Kansas	3,282	1	73,299	34.6	114	3,916	39.0
Kentucky	5,644	1	108,826	47.1	793	6,403	50.2
Louisiana	6,360	----	116,254	40.2	1,990	19,742	51.6
Maine	1,989	----	41,321	34.4	----	441	26.3
Maryland	5,623	1	165,772	14.8	----	----	----
Massachusetts	8,642	----	216,721	18.8	32	657	4.9
Michigan	10,115	7	241,762	26.8	422	7,692	25.9
Minnesota	5,515	----	137,014	30.0	60	1,237	44.7
Mississippi	6,007	6	90,262	59.9	260	1,577	66.6
Missouri	5,658	1	142,229	33.3	405	8,173	38.8
Montana	1,066	----	21,628	34.4	----	----	----
Nebraska	2,348	----	61,583	29.2	90	1,655	31.4
Nevada	452	----	8,780	35.0	210	936	19.4
New Hampshire	1,121	----	30,997	28.2	----	----	----
New Jersey	6,971	----	145,143	22.0	1,838	39,526	14.8
New Mexico	2,049	----	37,747	35.8	92	949	40.1
New York	14,831	2	423,587	21.9	178	4,213	24.6
North Carolina	11,216	----	209,775	41.8	587	2,041	35.2
North Dakota	1,122	----	28,060	34.4	204	1,167	27.2
Ohio	12,740	12	316,948	24.5	128	3,197	31.1
Oklahoma	4,876	17	85,756	38.6	1,853	8,309	47.8
Oregon	3,501	1	70,187	26.8	590	9,788	11.4
Pennsylvania	13,795	----	386,717	29.2	197	5,087	31.6
Rhode Island	1,281	----	48,732	17.6	150	1,188	32.8
South Carolina	4,330	2	76,418	53.2	971	11,628	41.9
South Dakota	1,404	----	28,484	40.0	----	----	----
Tennessee	5,874	7	105,050	43.8	1,752	29,363	34.8
Texas	17,354	----	349,371	34.2	1,579	13,253	22.2
Utah	1,033	----	27,455	33.1	62	2,766	41.1
Vermont	1,085	----	21,311	32.2	----	----	----
Virginia	6,718	3	141,960	38.8	----	----	----
Washington	3,293	----	99,469	26.5	----	----	----
West Virginia	2,795	----	77,876	39.7	485	2,752	33.9
Wisconsin	4,727	----	142,169	29.7	240	2,823	32.3
Wyoming	909	----	14,783	30.8	----	----	----
Guam	----	----	----	----	----	----	----
Puerto Rico	4,250	33	93,618	57.2	1,462	7,363	53.8
Virgin Islands	44	----	852	49.6	----	----	----

[1] Includes public health centers built in combination with general hospitals, and not reported as separate projects.

Source: Same as table 12, (tables B, G.)

[21]

Table 14. HOSPITAL AND MEDICAL FACILITIES CONSTRUCTION PROGRAM (HILL-BURTON): State-owned, local publicly owned and voluntary nonprofit projects, number of beds and cost, for United States, July 1, 1947–June 30, 1966

State	State-owned projects			Local publicly owned projects [1]			Voluntary nonprofit projects		
	Number of beds	Cost		Number of beds	Cost		Number of beds	Cost	
		Total (000's)	Federal share (percent of total)		Total (000's)	Federal share (percent of total)		Total (000's)	Federal share (percent of total)
Total	37,594	$748,771	34.9	116,438	$2,300,359	37.0	203,835	$5,180,627	28.3
Alabama	521	13,646	44.6	5,466	92,092	52.8	3,184	58,049	46.9
Alaska		134	50.0	116	3,756	42.4	257	9,843	23.6
Arizona	216	5,210	23.7	613	9,635	42.2	2,294	47,299	32.3
Arkansas	922	17,749	35.4	3,167	47,873	56.4	1,924	40,816	50.6
California				7,044	195,106	25.2	9,955	284,198	23.8
Colorado		2,085	31.4	745	14,572	38.7	2,774	69,868	25.4
Connecticut	82	10,816	11.0	170	4,050	16.1	3,520	127,103	12.4
Delaware	1,105	12,739	33.6				437	9,815	25.2
District of Columbia				308	3,757	24.6	320	19,722	31.8
Florida	1,050	20,962	22.0	5,660	112,458	35.3	4,796	96,927	31.5
Georgia	226	16,615	31.8	9,024	178,093	39.5	1,355	32,014	35.6
Hawaii	146	5,216	35.6	529	7,275	31.5	739	17,534	40.4
Idaho	200	3,929	34.3	1,217	19,054	38.1	679	14,766	36.6
Illinois	100	5,661	23.6	1,937	41,363	26.4	11,923	343,982	20.2
Indiana	249	22,512	23.5	2,972	68,457	30.2	5,264	131,032	27.3
Iowa	344	8,143	33.3	2,544	44,081	32.0	4,562	94,581	29.2
Kansas	153	6,404	28.7	1,933	35,696	41.0	2,104	57,607	31.1
Kentucky	1,033	26,067	44.2	2,218	43,655	48.4	4,176	79,520	47.7
Louisiana	3,887	49,218	41.9	2,766	61,108	48.5	3,320	59,644	36.7
Maine	26	987	22.9	120	1,631	46.5	2,240	54,118	33.1
Maryland	577	11,219	23.2	1,938	37,105	20.5	5,050	159,942	15.6
Massachusetts	380	11,059	11.0	1,351	29,229	16.0	8,875	244,083	18.9
Michigan	644	16,792	19.5	4,035	102,783	26.6	8,063	181,978	29.5
Minnesota	438	22,304	23.2	2,728	43,157	39.1	4,306	111,715	27.6
Mississippi	1,041	17,212	58.0	5,133	82,657	61.0	687	11,674	53.6
Missouri	221	4,448	29.7	2,648	44,580	38.1	4,724	139,253	31.8
Montana		1,240	11.9	698	8,191	35.0	1,199	23,488	34.8
Nebraska	90	6,086	18.0	767	10,891	39.4	2,192	61,082	29.4
Nevada	210	936	19.4	510	9,698	43.6	206	5,311	32.8
New Hampshire	22	349	40.4	326	4,010	30.8	1,238	37,548	30.6
New Jersey	745	36,253	10.6	2,288	29,479	21.1	7,009	174,847	21.4
New Mexico	310	2,773	47.1	921	15,686	44.8	1,641	31,284	34.4
New York				1,876	61,166	15.9	16,306	465,767	22.8
North Carolina	737	10,214	46.9	7,387	147,987	42.4	5,558	104,444	42.9
North Dakota	204	2,038	35.3	62	1,297	44.8	1,888	37,119	35.3
Ohio	109	3,891	25.6	5,826	114,757	24.4	11,261	304,830	23.8
Oklahoma	2,169	15,946	47.5	2,626	40,899	43.5	3,104	57,746	36.4
Oregon	590	13,609	11.8	652	10,470	31.0	3,700	73,476	27.1
Pennsylvania		497	33.4	2,200	36,073	26.3	15,846	452,265	29.0
Rhode Island	195	3,211	26.9				1,402	55,085	20.9
South Carolina	1,697	29,606	48.4	4,322	75,929	54.5	929	14,816	54.1
South Dakota		109	43.1	487	7,222	47.2	1,752	29,804	39.3
Tennessee	2,278	57,327	32.4	4,826	87,569	44.8	2,488	51,168	42.3
Texas	5,217	59,724	30.9	8,117	161,338	37.0	10,548	235,356	34.6
Utah	280	18,149	28.8	718	14,102	41.4	640	11,421	41.8
Vermont		452	18.6	40	313	49.8	1,297	29,206	35.4
Virginia	502	11,158	26.6	1,320	38,447	41.0	6,073	133,792	40.5
Washington	300	17,742	21.2	981	21,345	30.5	2,542	86,767	29.0
West Virginia	1,101	21,522	24.4	909	27,894	41.4	2,089	54,869	43.9
Wisconsin	240	7,588	28.1	1,152	30,943	25.2	4,663	139,097	31.4
Wyoming				1,045	18,954	35.3	47	1,579	35.5
Guam		251	66.5						
Puerto Rico	6,993	115,844	57.4		2,446	64.6	689	11,377	56.6
Virgin Islands	44	1,129	50.5		30	60.0			

[1] Includes city, county, district, and other local publicly owned projects.

Source: Same as table 12 (tables M, N, O).

[22]

Table 15. HOSPITAL AND MEDICAL FACILITIES CONSTRUCTION PROGRAM (HILL-BURTON): Total long-term care projects,[1] United States, July 1, 1947–June 30, 1966

State	Number of beds	Costs		State	Number of beds	Costs	
		Total (000's)	Federal share (percent of total)			Total (000's)	Federal share (percent of total)
Total	61,724	$851,217	33.3				
Alabama	1,391	15,673	60.0	Nebraska	611	$6,977	38.0
Alaska	81	2,344	47.5	Nevada	264	3,707	48.8
Arizona	753	7,297	43.8	New Hampshire	375	4,665	32.0
Arkansas	1,138	12,195	57.4	New Jersey	1,233	25,556	16.3
California	2,888	50,767	24.3	New Mexico	701	6,203	46.8
Colorado	569	7,717	37.5	New York	3,173	64,576	20.8
Connecticut	540	7,530	19.3	North Carolina	1,779	23,851	48.6
Delaware	422	4,236	43.3	North Dakota	828	9,215	38.5
District of Columbia	50	550	58.4	Ohio	3,875	54,248	22.2
Florida	1,576	17,623	45.2	Oklahoma	923	10,507	44.4
Georgia	1,592	15,740	48.2	Oregon	851	11,073	32.5
Hawaii	291	3,567	46.4	Pennsylvania	4,054	58,177	25.9
Idaho	446	4,023	46.1	Rhode Island	166	4,114	38.1
Illinois	2,283	38,104	20.6	South Carolina	1,166	12,466	60.7
Indiana	1,227	23,805	22.5	South Dakota	835	7,147	45.1
Iowa	1,343	19,486	31.2	Tennessee	1,440	19,764	42.6
Kansas	794	15,298	32.2	Texas	3,592	40,847	34.6
Kentucky	926	10,281	55.6	Utah	543	5,972	40.4
Louisiana	1,521	15,857	46.1	Vermont	252	3,205	46.7
Maine	371	6,055	36.8	Virginia	1,177	17,183	49.5
Maryland	1,882	18,491	27.1	Washington	530	8,616	34.9
Massachusetts	1,896	37,965	15.7	West Virginia	653	10,051	46.5
Michigan	2,035	24,735	41.0	Wisconsin	1,088	14,629	37.7
Minnesota	1,897	25,607	27.3	Wyoming	183	3,375	47.0
Mississippi	440	5,164	66.1	Guam			
Missouri	1,461	17,821	35.1	Puerto Rico	788	7,883	63.6
Montana	831	9,279	35.4	Virgin Islands			

[1] Excludes 7,120 long-term care beds built in connection with general hospitals and not reported as separate projects.

Source: Same as table 12, (table C).

[23]

Table 16. HOSPITAL AND MEDICAL FACILITIES CONSTRUCTION PROGRAM (HILL-BURTON): Chronic disease hospitals, long-term care units of hospitals,[1] and nursing home projects; number of beds and cost, for United States, July 1, 1947–June 30, 1966

State	Chronic disease hospital projects			Long-term care units of hospitals			Nursing home projects		
	Number of beds	Cost		Number of beds	Cost		Number of beds	Cost	
		Total (000's)	Federal share (percent of total)		Total (000's)	Federal share (percent of total)		Total (000's)	Federal share (percent of total)
Total	4,232	$63,743	24.9	34,816	$497,420	36.2	22,676	$290,054	30.1
Alabama				1,196	13,510	60.2	195	2,163	58.5
Alaska				81	2,344	47.5			
Arizona		26	46.2	563	5,284	43.1	190	1,987	45.5
Arkansas				907	10,601	56.1	231	1,594	66.3
California	433	6,567	26.9	2,316	38,949	25.4	139	5,251	12.6
Colorado				290	4,169	39.9	279	3,547	34.8
Connecticut				168	3,584	15.6	372	3,947	22.6
Delaware				422	4,236	43.3			
District of Columbia	50	420	61.0		130	50.0			
Florida	85	888	34.3	706	9,342	44.9	785	7,393	46.9
Georgia		58	32.8	552	6,462	49.4	1,040	9,220	47.4
Hawaii				173	1,506	45.2	118	2,061	47.4
Idaho				369	3,580	45.7	77	443	49.4
Illinois	23	144	27.1	1,243	28,435	19.2	1,017	9,524	24.6
Indiana	50	1,891	7.8	790	14,445	25.8	387	7,469	19.7
Iowa	50	1,268	30.5	1,181	16,704	31.5	112	1,514	28.6
Kansas				596	12,685	28.9	198	2,613	47.9
Kentucky	173	573	65.3	496	6,410	55.3	257	3,298	54.6
Louisiana	50	1,205	26.1	1,301	13,287	47.8	170	1,365	46.9
Maine	47	275	35.6	244	4,452	38.9	80	1,327	30.1
Maryland	350	3,281	19.7	1,087	7,930	32.5	445	7,280	24.6
Massachusetts	496	12,349	13.3	603	13,314	14.7	797	12,302	19.1
Michigan				522	8,007	45.4	1,513	16,728	38.9
Minnesota	228	2,563	30.0	1,061	14,502	30.5	608	8,543	20.8
Mississippi				400	4,748	66.4	40	416	63.0
Missouri				538	8,599	40.1	923	9,221	30.5
Montana	80	1,315	25.0	507	5,269	38.4	244	2,696	34.5
Nebraska				449	5,094	37.8	162	1,882	38.7
Nevada				264	3,707	48.8			
New Hampshire				46	460	44.6	329	4,205	30.6
New Jersey				775	12,325	22.6	458	13,231	10.5
New Mexico				651	5,888	46.6	50	315	48.9
New York	18	267	33.3	1,463	36,570	22.9	1,692	27,739	18.0
North Carolina	76	945	38.4	1,308	17,800	49.0	395	5,106	49.0
North Dakota	60	726	30.4				768	8,490	39.2
Ohio	820	9,950	20.4	692	11,804	23.2	2,363	32,494	22.4
Oklahoma	23	388	28.1	522	6,476	43.0	378	3,643	48.7
Oregon				423	5,950	32.2	428	5,123	32.9
Pennsylvania	60	777	40.0	1,463	25,983	24.2	2,531	31,418	26.9
Rhode Island				77	2,052	28.1	89	2,062	47.9
South Carolina				882	10,307	60.4	284	2,159	61.6
South Dakota				267	2,476	38.7	568	4,671	48.4
Tennessee	162	2,774	49.4	847	13,651	39.8	431	3,339	48.2
Texas	622	13,500	27.2	2,236	14,678	46.5	734	12,669	28.7
Utah				352	3,995	35.6	191	1,977	49.9
Vermont				123	1,474	50.0	129	1,731	43.9
Virginia				1,097	16,644	49.3	80	540	54.6
Washington	226	858	21.1	224	6,633	35.8	80	1,125	40.0
West Virginia	50	735	57.3	446	6,855	47.3	157	2,460	41.0
Wisconsin				960	12,961	38.7	128	1,668	29.5
Wyoming				183	3,375	47.0			
Guam									
Puerto Rico				754	7,778	63.6	34	105	66.7
Virgin Islands									

[1] Excludes 7,120 long-term care beds built in connection with general hospitals and not reported as separate projects.

Source: Same as table 12, (tables D, E, F).

[23]

Table 17. HOSPITAL AND MEDICAL FACILITIES CONSTRUCTION PROGRAM (HILL-BURTON): Tuberculosis hospital projects; number of beds and cost, for United States, July 1, 1947–June 30, 1966

State	Tuberculosis hospital projects			State	Tuberculosis hospital projects		
	Number of beds	Cost			Number of beds	Cost	
		Total (000's)	Federal share (percent of total)			Total (000's)	Federal share (percent of total)
Total	7,374	$73,519	36.2				
Alabama	500	4,165	65.9	Nebraska			
Alaska				Nevada			
Arizona	240	3,778	21.9	New Hampshire			
Arkansas				New Jersey			
California	73	1,025	29.1	New Mexico	30	$89	41.6
Colorado				New York			
Connecticut	16	105	33.3	North Carolina	100	1,386	38.7
Delaware	164	2,342	14.6	North Dakota			
District of Columbia				Ohio	453	4,964	18.6
Florida	850	6,532	30.2	Oklahoma	247	1,765	57.8
Georgia		318	55.0	Oregon			
Hawaii	108	2,409	15.5	Pennsylvania			
Idaho	50	1,101	31.5	Rhode Island			
Illinois	100	2,117	21.1	South Carolina	481	3,097	48.1
Indiana	50	783	45.8	South Dakota			
Iowa				Tennessee	526	10,080	41.2
Kansas				Texas	1,357	7,798	39.6
Kentucky	64	2,640	29.7	Utah			
Louisiana	102	683	62.1	Vermont			
Maine	26	546	20.1	Virginia			
Maryland	60	1,320	33.9	Washington			
Massachusetts	36	759	30.0	West Virginia	166	2,132	33.5
Michigan	170	1,708	37.5	Wisconsin			
Minnesota				Wyoming			
Mississippi	154	1,753	33.3	Guam			
Missouri	69	455	49.9	Puerto Rico	1,182	7,669	42.6
Montana				Virgin Islands			

Source: Same as table 12, (table H).

[24]

Table 18. HOSPITAL AND MEDICAL FACILITIES CONSTRUCTION PROGRAM (HILL-BURTON): Diagnostic or treatment center and rehabilitation facility projects; number of projects and cost, for United States, July 1, 1947–June 30, 1966

State	Diagnostic or treatment center projects			Rehabilitation facility projects		
	Number of projects	Cost		Number of projects	Cost	
		Total (000's)	Federal share (percent of total)		Total (000's)	Federal share (percent of total)
Total	796	$367,183	34.4	386	$253,217	33.5
Alabama	11	2,350	52.8	8	3,846	60.7
Alaska	2	875	43.3			
Arizona	12	2,728	44.2	5	2,833	26.9
Arkansas	6	1,278	52.9	9	3,516	51.2
California	27	29,017	25.8	16	17,247	27.0
Colorado	12	4,115	39.7	6	2,200	47.8
Connecticut	24	7,657	24.1	7	4,887	14.5
Delaware	7	2,072	47.2	4	1,130	38.8
District of Columbia	6	6,399	38.6	7	3,032	23.5
Florida	23	9,084	46.6	20	14,716	18.9
Georgia	19	10,042	42.5	10	6,696	53.7
Hawaii	7	3,282	45.8	4	1,570	35.2
Idaho	9	1,626	45.6	2	624	48.7
Illinois	23	16,399	23.8	9	9,562	29.5
Indiana	24	12,877	27.4	10	7,316	28.5
Iowa	5	1,584	33.0	7	4,607	29.2
Kansas	3	1,586	42.9	6	3,990	29.2
Kentucky	7	7,696	51.3	4	6,613	29.4
Louisiana	14	5,630	42.1	13	4,871	44.0
Maine	15	6,883	24.9	3	1,490	34.5
Maryland	10	8,620	25.3	6	4,015	26.7
Massachusetts	42	15,267	16.4	9	10,238	17.8
Michigan	24	6,206	45.3	11	6,383	42.0
Minnesota	6	4,390	25.2	8	5,743	34.0
Mississippi	82	5,318	66.4	2	1,118	66.5
Missouri	12	9,659	25.4	7	6,715	35.0
Montana	2	486	39.9	2	287	40.1
Nebraska	10	3,228	39.1	6	4,237	19.2
Nevada	7	2,522	43.2			
New Hampshire	25	4,201	46.8	7	2,045	32.2
New Jersey	36	13,615	21.5	11	7,803	22.7
New Mexico	17	2,413	45.2	6	1,422	49.5
New York	7	10,191	32.2	14	16,912	25.0
North Carolina	20	12,861	47.1	13	5,891	56.5
North Dakota	1	49	46.9	5	1,962	44.2
Ohio	45	27,099	19.4	13	10,362	29.2
Oklahoma	12	2,902	42.1	7	2,674	42.2
Oregon	5	1,685	23.7	3	1,262	36.2
Pennsylvania	25	22,091	25.4	12	11,570	35.6
Rhode Island	11	3,225	48.2	5	1,038	26.9
South Carolina	16	3,959	56.6	5	2,098	61.7
South Dakota				4	1,395	36.4
Tennessee	19	7,742	42.6	6	5,286	43.4
Texas	31	21,998	44.3	30	11,871	45.1
Utah	5	3,323	42.6	3	1,884	47.8
Vermont	10	3,729	43.4	3	1,275	39.5
Virginia	10	4,007	50.0	9	7,506	42.4
Washington	16	10,295	34.9	7	4,477	37.3
West Virginia	6	4,460	33.3	9	2,741	42.4
Wisconsin	10	7,756	31.2	7	8,568	20.2
Wyoming	9	2,029	46.8	1	345	49.8
Guam						
Puerto Rico	8	8,633	66.2	5	3,348	65.1
Virgin Islands	1	44	47.7			

Source: Same as table 12 (tables I, J).

[25]

Table 19. HOSPITAL AND MEDICAL FACILITIES CONSTRUCTION PROGRAM (HILL-BURTON): State health laboratory and public health center projects; number of projects and cost, for United States, July 1, 1947–June 30, 1966

State	Public health center projects [1]			State health laboratory projects		
	Number of projects	Cost		Number of projects	Cost	
		Total (000's)	Federal share (percent of total)		Total (000's)	Federal share (percent of total)
Total	1,101	$209,680	34.3	36	$44,124	22.7
Alabama	66	8,828	59.8	1	650	66.6
Alaska	3	322	50.0			
Arizona	3	3,059	39.0			
Arkansas	9	1,080	60.1	1	1,440	50.0
California	67	32,519	24.9			
Colorado	10	1,441	43.4	1	1,290	20.8
Connecticut	4	2,409	10.3	1	1,957	15.9
Delaware	2	781	33.0			
District of Columbia						
Florida	58	8,584	41.9	5	1,923	48.9
Georgia	147	16,157	38.4	1	239	33.0
Hawaii	7	2,726	29.6			
Idaho	4	644	18.2	1	953	25.0
Illinois	7	1,888	28.4	1	120	39.2
Indiana	1	19	15.8			
Iowa						
Kansas	2	1,618	44.7			
Kentucky	89	6,301	53.8	1	483	66.7
Louisiana	71	6,933	43.1			
Maine						
Maryland	21	9,830	17.6	2	217	30.9
Massachusetts	3	2,514	24.2	1	249	42.2
Michigan	14	13,067	9.5			
Minnesota	4	3,185	38.1			
Mississippi	74	4,974	58.0	1	1,378	24.5
Missouri	13	3,230	25.6			
Montana				1	1,239	11.9
Nebraska	1	379	40.1			
Nevada						
New Hampshire						
New Jersey	3	545	24.6	1	8,391	8.9
New Mexico	7	920	49.3			
New York	7	7,454	14.9			
North Carolina	89	6,839	38.0			
North Dakota						
Ohio	15	6,658	27.7			
Oklahoma	24	2,442	46.6	2	236	52.5
Oregon	7	1,192	28.8	1	2,368	3.7
Pennsylvania	5	5,194	29.6			
Rhode Island						
South Carolina	106	8,186	55.1	1	2,500	44.6
South Dakota				1	109	43.1
Tennessee	53	8,320	49.4	3	10,459	9.1
Texas	17	7,309	47.8	1	3,972	31.9
Utah	3	1,502	44.3	1	769	30.0
Vermont				1	452	18.6
Virginia	55	12,407	31.8	2	334	54.5
Washington	12	2,997	26.5			
West Virginia	5	3,560	16.3	3	713	59.0
Wisconsin				1	1,683	45.0
Wyoming						
Guam	7	251	66.5			
Puerto Rico	5	1,153	65.0			
Virgin Islands	1	263	54.8			

[1] Excludes public health centers built in combination with general hospitals, and not reported as separate projects.

Source: Same as table 12 (tables K, L).

[26]

Table 20. PROVISIONAL PATIENT MOVEMENT AND ADMINISTRATIVE DATA: State and county mental hospitals, personnel and financial data, United States, 1965 [1]

State	Average daily resident patient population	Patients under treatment	Maintenance expenditures		
			Total amount	Per resident patient [2]	Per patient under treatment [3]
United States	488,400	807,020	$1,201,979,234	$6.74	$4.08
Alabama	7,570	11,879	9,622,994	3.48	2.22
Alaska	329	641	2,764,400	23.02	11.82
Arizona	1,709	3,526	4,380,518	7.02	3.40
Arkansas	2,998	7,123	7,853,851	7.18	3.02
California	30,463	61,030	110,909,096	9.97	4.98
Colorado	3,348	6,733	*18,122,650	*14.83	*7.37
Connecticut	8,039	17,071	24,174,928	8.24	3.88
Delaware	1,771	2,944	*4,581,467	*7.09	*4.26
District of Columbia	6,259	8,317	29,316,206	12.83	9.66
Florida	9,925	14,794	19,570,868	5.40	3.62
Georgia	11,982	18,789	16,487,360	3.77	2.40
Hawaii	899	1,396	2,904,830	8.85	5.70
Idaho	746	1,713	2,464,948	9.05	3.94
Illinois	*36,962	*52,746	84,902,195	*6.29	*4.41
Indiana	11,140	15,674	27,777,194	6.83	4.86
Iowa	2,414	7,339	*11,424,083	*12.97	*4.26
Kansas	2,675	5,950	13,298,848	13.62	6.12
Kentucky	5,102	10,646	*11,352,865	*6.10	*2.92
Louisiana	6,521	*13,188	13,489,202	5.67	*2.80
Maine	2,822	4,689	5,634,929	5.47	3.29
Maryland	8,127	16,813	22,052,153	7.43	3.59
Massachusetts	17,534	30,186	53,218,737	8.32	4.83
Michigan	19,383	26,915	53,785,277	7.60	5.47
Minnesota	6,944	*13,062	19,296,287	7.61	*4.05
Mississippi	5,307	9,537	6,150,572	3.18	1.71
Missouri	10,501	14,408	22,262,756	5.81	4.23
Montana	1,535	3,635	3,300,684	5.89	2.49
Nebraska	3,466	7,338	10,240,594	8.09	3.82
Nevada	498	1,181	*1,900,000	*10.45	*4.41
New Hampshire	2,346	3,890	5,201,183	6.07	3.66
New Jersey	19,951	31,329	49,561,493	6.81	4.33
New Mexico	969	2,120	2,638,587	7.46	3.41
New York	88,214	124,161	*205,555,759	*6.38	*4.54
North Carolina	9,651	21,966	21,091,001	5.99	2.63
North Dakota	1,495	2,925	3,761,073	6.89	3.52
Ohio [4]	22,033	40,207	*47,341,068	*5.89	*3.23
Oklahoma	5,658	11,327	10,666,019	5.16	2.58
Oregon	3,018	6,956	9,561,484	8.68	3.77
Pennsylvania	36,536	47,546	82,848,808	6.21	4.77
Rhode Island	3,209	5,298	*8,992,065	*7.68	*4.65
South Carolina	6,492	10,289	9,042,997	3.82	2.41
South Dakota	1,677	3,196	3,431,432	5.61	2.94
Tennessee	7,920	16,000	14,237,298	4.93	2.44
Texas	15,547	29,945	27,412,006	4.83	2.51
Utah	*599	1,689	2,716,815	*12.43	4.41
Vermont	1,243	1,986	3,274,552	7.22	4.52
Virginia	11,470	17,706	19,971,734	4.77	3.09
Washington	4,107	8,056	14,693,759	9.80	5.00
West Virginia	5,142	8,118	6,973,316	3.72	2.35
Wisconsin	13,504	21,784	*38,248,956	*7.76	*4.81
Wyoming	650	1,263	1,517,337	6.40	3.29

[1] These data were taken from the 1965 Preliminary Survey of public mental hospitals. Exceptions are given in footnotes.
[2] Per resident patient maintenance expenditures are based on the average daily resident patient population of hospitals reporting expenditures.
[3] Per patient under treatment maintenance expenditures are based on the patients under treatment for hospitals reporting expenditures.
[4] Ohio: Effective July 1, 1961, 2 of the facilites in Ohio (formerly classified as State hospitals for mentally ill) were designated as public institutions for the mentally retarded. Mentally ill patients in these 2 facilities (i.e. a total of 116 average daily resident patients) were reported and are included in the above table. However, personnel and financial data corresponding to these mentally ill patients are not available. In addition, 1 other facility classified as a mental hospital has mentally ill and mentally retarded patients. For this facility only the number of mentally ill patients was reported, thus excluding the number of mentally retarded patients. However, the personnel and financial data reported pertained to all patients in the hospital.
* Indicates data which are estimates or include estimates.

Source: U.S. Department of Health, Education, and Welfare, Public Health Service, National Institute of Mental Health, *Mental Health Statistics*, Current Reports, January 1966, series MHB–H–10, table I, p. 8.

[27]

Table 21. Estimated Indian and Alaska native beneficiary papulatian, by State, 1964

State	Estimated service population	State	Estimated service population	State	Estimated service population
24 States	381,000				
Alaska	44,000	Michigan	1,200	North Dakota	11,000
Arizona	90,200	Minnesota	10,400	Oklahoma	64,600
California	2,650	Mississippi	2,800	Oregon	2,250
Colorado	1,500	Montana	19,950	South Dakota	23,500
Florida	850	Nebraska	3,450	Utah	5,050
Idaho	4,300	Nevada	6,100	Washington	11,350
Iowa	500	New Mexico	62,050	Wisconsin	5,300
Kansas	750	North Carolina	3,500	Wyoming	3,750

Source: U.S, Public Health Service, *Division of Indian Health,* "Indian Health Highlights," 1966 edition and unpublished data from Division of Indian Health, Office of Program Planning and Evaluation, Program Analysis and Statistics Branch.

[28]

Table 22. Comparative per capita expenditures far health services U.S. civilian population and Indian Health Service beneficiaries

[Excluding Alaska]

Fiscal year	Per capita expenditures [1]		Fiscal year	Per capita expenditures [1]	
	Indian	U.S. civilian population [2]		Indian	U.S. civilian population [2]
1955	$52.00	$99.00	1964	$140.00	$169.00
1960	102.20	137.50	1965	147.15	178.80
1961	114.20	146.00	1966 (estimated)	[3] 156.30	[4] 189.00
1962	121.90	152.00	1967 (estimated)	[3] 170.15	[4] 200.00
1963	131.50	161.00			

[1] Expenditures exclude construction costs and research funds.
[2] U.S. civilian population base excludes military population in continental United States and overseas. Source of population estimates Bureau of Census, Population Series P–25.
[3] The Indian estimate for 1966 is based on the 1966 appropriation for Indian health activities plus supplemental requests for pay increases. The 1967 estimate is based on the funds requested in the President's budget. (Alaska funds and population are excluded from the computations.)
[4] For 1966 and 1967 the civilian per capita expenditures were estimated to increase by 5.8 percent annually, the same percentage increase experienced in 1965 compared with 1964.
The civilian expenditure data (public and private) are from the Social Security Bulletin, October 1965, vol. 28, No. 10, U.S. Department of Health, Education, and Welfare, Social Security Administration. Expenditure data for 1965 are preliminary estimates and will be revised next year.

Note: Indian health activities expenditures include environmental health services provided for Indian homes and communities, excluding sanitation factilities construction. No comparable expenditure data are recorded among civilian population health expenditures. In 1966 this accounts for an estimated per capita expenditure of $5.50 for Indians. A higher per capita cost of $6 is anticipated for 1967.
Included in the total per capita expenditure for 1966 is about $3 for the commissioned officer pay increases and other new pay rates. It is estimated that the annualization of the 1966 C.O. pay increases and the civil service pay act increment together will comprise some $4 of the anticipated per capita expenditure for 1967.

Source: U.S. Public Service, *Division of Indian Health*", Indian Health Highlights," 1966 edition (to be published summer 1966) and unpublished data from Division of Indian Health, Office of Program Planning and Evaluation, Program Analysis and Statistics Branch.

[28]

Private Expenditures

Table 23. RATIO OF PERSONAL CONSUMPTION EXPENDITURES FOR MEDICAL CARE TO TOTAL PERSONAL CONSUMPTION EXPENDITURES: United States, 1948–65

[Dollars in billions]

Year	Personal consumption expenditures for medical care [1]	Total personal consumption expenditures	Ratio (percent)	Year	Personal consumption expenditures for medical care [1]	Total personal consumption expenditures	Ratio (percent)
1948	$7.5	$173.6	4.3	1957	14.7	281.4	5.2
1949	7.8	176.8	4.4	1958	16.0	290.1	5.5
1950	8.5	191.0	4.5	1959	17.4	311.2	5.6
1951	9.2	206.3	4.5	1960	18.6	325.2	5.7
1952	9.9	216.7	4.6	1961	19.7	335.2	5.9
1953	10.7	230.0	4.7	1962	21.4	355.1	6.0
1954	11.6	236.5	4.9	1963	22.8	373.8	6.1
1955	12.3	254.4	4.8	1964	24.6	398.9	6.2
1956	13.4	266.7	5.0	1965	28.1	431.5	6.5

[1] Includes expenses for health insurance.

Source: U. S. Department of Commerce and Health Insurance Association of America as reported in Health Insurance Institute, *Source Book of Health Insurance Data*, 1965.

[31]

Table 24. PERCENTAGE CHANGES IN CONSUMER PRICE INDEXES, ALL ITEMS AND SUBGROUPS OF THE MEDICAL CARE COMPONENT United States, 1935–65

Item	1935 to 1965	1945 to 1965	1955 to 1965	1960 to 1965	1960 to 1961	1961 to 1962	1962 to 1963	1963 to 1964	1964 to 1965
Consumer price indexes—All items	129.9	75.3	17.8	6.6	1.1	1.2	1.2	1.3	1.7
All medical care	147.6	112.7	38.0	13.1	3.0	2.6	2.5	2.1	2.4
Medical care services	174.5	130.3	44.4	16.5	3.7	3.3	3.0	2.4	3.2
Medical care less hospital rates and group hospitalization	*90.5	*65.9	*20.8	*5.4	1.7	2.2	1.5	-------	-------
Physicians' fees	125.4	91.9	35.0	14.6	2.5	2.9	2.2	2.5	3.6
Dentists' fees	126.2	85.8	26.3	12.3	.5	2.7	2.9	2.6	3.2
Optometric examination and eyeglasses	63.8	45.2	20.5	9.0	3.2	1.5	.6	1.3	2.1
Hospital rates	544.1	371.7	84.7	36.0	7.6	7.0	6.3	5.0	5.8
Hospitalization insurance	-------	-------	*78.2	*18.0	7.5	4.6	4.9	-------	-------
Surgical insurance	-------	-------	-------	*6.4	4.5	.9	.8	-------	-------
Prescriptions and drugs	41.8	34.0	5.8	−4.1	−1.2	−1.5	−.9	−.3	−.3

* Increases measured to 1963 instead of to 1965; classification was discontinued in June 1964.

Source: Department of Labor, Bureau of Labor Statistics, *Consumer Price Index*.

[35]

Table 25. CONSUMER PRICE INDEXES, ALL ITEMS AND SUBGROUPS OF THE MEDICAL CARE COMPONENT: United States, 1935–65

[1957–59 = 100 unless otherwise indicated]

Year	All medical care	Medical care services	Medical care less hospital [1]	Physicians' fees	Dentists' fees	Optometric examination and eyeglasses	Hospital rates	Hospitalization insurance	Surgical insurance [2]	Prescriptions and drugs	Consumer Price Index, all item
1935	49.4	46.3	58.0	53.9	52.0	69.0	23.8	----------	----------	69.2	47.8
1936	49.6	46.5	58.2	54.2	52.1	69.2	24.0	----------	----------	69.0	48.3
1937	50.0	47.1	58.7	54.5	53.3	69.6	24.6	----------	----------	69.4	50.0
1938	50.2	47.2	58.8	54.4	53.4	69.7	25.2	----------	----------	69.8	49.1
1939	50.2	47.3	58.8	54.5	53.5	70.2	25.3	----------	----------	69.6	48.4
1940	50.3	47.3	58.8	54.5	53.5	70.8	25.4	----------	----------	69.3	48.8
1941	50.6	47.6	59.1	54.7	53.6	71.0	25.9	----------	----------	69.9	51.3
1942	52.0	49.0	60.5	55.8	55.0	71.9	28.0	----------	----------	71.5	56.8
1943	54.5	51.6	63.1	59.4	57.5	75.0	30.2	----------	----------	72.0	60.3
1944	56.2	53.7	65.0	61.8	60.7	76.8	31.5	----------	----------	72.7	61.3
1945	57.5	55.2	66.6	63.3	63.3	77.8	32.5	----------	----------	73.2	62.7
1946	60.7	58.4	69.6	66.4	67.0	79.3	37.0	----------	----------	74.6	68.0
1947	65.7	63.3	74.4	70.7	72.6	82.4	44.1	----------	----------	80.1	77.8
1948	69.8	67.6	77.8	73.5	76.5	85.9	51.5	----------	----------	84.3	83.8
1949	72.0	70.1	79.7	74.8	79.6	88.7	55.7	----------	----------	85.6	83.0
1950	73.4	71.7	81.0	76.0	81.5	89.5	57.8	[4]	----------	86.6	83.8
1951	76.9	75.3	83.9	78.8	84.6	93.6	64.1	59.4	----------	89.1	90.5
1952	81.1	80.1	86.3	82.3	86.4	94.7	70.4	67.3	----------	89.9	92.5
1953	83.9	83.0	88.1	84.5	89.2	93.7	74.8	72.7	----------	90.7	93.2
1954	86.6	85.5	89.7	87.0	92.2	92.5	79.2	78.0	----------	91.7	93.6
1955	88.6	88.0	91.5	90.0	93.1	93.8	83.0	80.1	----------	92.7	93.3
1956	91.8	91.4	94.1	92.7	94.9	95.3	87.5	85.1	----------	94.7	94.7
1957	95.5	95.3	97.1	96.7	97.2	99.0	91.5	90.1	----------	97.2	98.0
1958	100.1	100.0	100.2	100.0	100.2	100.0	99.9	99.4	[4]	100.6	100.7
1959	104.4	104.8	102.6	103.4	102.7	101.1	105.5	110.5	100.5	102.2	101.5
1960	108.1	109.1	104.8	106.0	104.7	103.7	112.7	120.9	102.3	102.3	103.1
1961	111.3	113.1	106.7	108.7	105.2	107.0	121.3	130.0	106.9	101.1	104.2
1962	114.2	116.8	108.9	111.9	108.0	108.6	129.8	136.0	107.9	99.6	105.4
1963	117.0	120.3	110.5	114.4	111.1	109.3	138.0	142.7	108.8	98.7	106.7
1964	119.4	123.2	[3]	117.3	114.0	110.7	144.9	[3]	[3]	98.4	108.1
1965	122.3	127.1	----------	121.5	117.6	113.0	153.3	----------	----------	98.1	109.9

[1] Medical care less hospital rates and group hospitalization.
[2] December 1958 = 100
[3] Classification discontinued; no further data available.
[4] No prior data available.

Source: Department of Labor, Bureau of Labor Statistics, *Consumer Price Index.*

Table 26. CONSUMER PRICE INDEXES OF SELECTED ITEMS OF THE MEDICAL CARE COMPONENT: United States, 1935–65

[1957–59 = 100 unless otherwise indicated]

Year	General practitioners' fees	Family doctor		Obstetrical cases	Surgeons' fees	Appendectomy	Tonsillectomy and adenoidectomy	Herniorrhaphy adult [1]	Pediatric care, office visit [1]	Psychiatrist, office visit [1]	Routine laboratory tests [1]	Dentists' fees			Hospital rates				
		Office visits	House visits									Fillings [2]	Extractions, adult	Dentures, full upper [1]	Men's pay ward	Semi-private room	Private room	Operating room charges [1]	X-ray diagnostic series, upper G.I. [1]
1935	53.1	53.8	55.8	42.5	60.0	62.5	56.2	------	------	------	------	51.8	50.0	------	19.8	25.0	27.7	------	------
1936	53.3	54.0	56.4	42.7	60.2	62.7	56.3	------	------	------	------	51.8	50.2	------	20.1	25.2	27.9	------	------
1937	53.6	54.2	56.6	43.0	60.4	63.0	56.6	------	------	------	------	53.6	51.0	------	20.5	25.9	28.7	------	------
1938	53.6	54.0	56.4	43.4	60.6	63.0	57.0	------	------	------	------	53.8	51.1	------	21.0	26.5	29.3	------	------
1939	53.6	54.2	56.4	43.6	60.8	63.0	57.2	------	------	------	------	53.9	51.3	------	21.0	26.6	29.5	------	------
1940	53.6	54.3	56.4	43.6	60.1	63.0	55.8	------	------	------	------	53.9	51.1	------	21.3	26.8	29.6	------	------
1941	53.8	54.3	56.4	44.4	60.7	63.8	56.1	------	------	------	------	54.3	51.3	------	21.9	27.4	30.0	------	------
1942	55.0	55.4	57.6	46.4	62.4	65.6	57.7	------	------	------	------	56.0	52.3	------	23.9	29.5	32.0	------	------
1943	58.4	58.6	60.6	51.0	66.0	69.5	61.0	------	------	------	------	57.9	54.7	------	26.0	31.6	34.4	------	------
1944	60.9	61.5	62.8	53.2	68.6	72.0	63.8	------	------	------	------	60.3	58.4	------	27.3	33.0	35.8	------	------
1945	62.3	63.4	63.8	54.3	70.6	74.3	65.5	------	------	------	------	63.0	61.6	------	27.8	34.5	36.9	------	------
1946	65.4	66.7	66.4	57.5	73.8	77.0	69.2	------	------	------	------	67.4	65.1	------	32.4	38.5	41.6	------	------
1947	69.6	71.1	70.6	61.8	78.1	80.6	74.0	------	------	------	------	73.0	70.5	------	39.8	45.3	48.6	------	------
1948	72.7	74.0	72.4	66.0	82.0	83.7	78.5	------	------	------	------	76.9	74.5	------	47.4	52.8	55.8	------	------
1949	73.6	75.2	74.0	66.9	83.6	84.3	80.8	------	------	------	------	80.0	77.6	------	51.9	57.3	59.5	------	------
1950	74.7	76.2	75.4	67.7	84.9	86.3	81.5	------	------	------	------	81.8	79.6	------	54.4	59.3	61.2	------	------
1951	77.5	78.9	77.9	72.0	87.2	89.0	83.3	------	------	------	------	84.5	83.5	------	60.9	65.6	66.9	------	------
1952	81.1	82.2	80.3	79.7	90.6	92.8	86.4	------	------	------	------	86.7	84.4	------	67.4	71.6	73.2	------	------
1953	83.3	85.0	82.1	81.4	92.5	94.4	88.7	------	------	------	------	89.6	87.6	------	71.9	75.6	77.6	------	------
1954	86.1	88.4	83.8	85.2	93.6	95.2	90.5	------	------	------	------	92.3	92.0	------	76.3	79.5	82.4	------	------
1955	89.2	90.8	87.3	90.8	94.6	95.4	92.7	------	------	------	------	92.9	93.5	------	80.7	82.9	86.1	------	------
1956	92.2	93.3	90.6	93.8	96.0	97.4	93.3	------	------	------	------	94.7	95.3	------	85.3	88.0	89.8	------	------
1957	96.6	96.5	96.2	97.3	98.2	99.1	96.5	------	------	------	------	97.0	97.6	------	93.8	94.8	95.1	------	------
1958	100.0	100.1	99.9	99.9	99.7	99.5	99.8	------	------	------	------	100.2	100.1	------	100.0	100.2	99.6	------	------
1959	103.5	103.4	103.8	102.8	102.2	101.3	103.6	------	------	------	------	102.8	102.2	------	106.2	105.0	105.2	------	------
1960	106.1	105.4	106.9	105.0	105.0	103.3	107.9	------	------	------	------	104.9	103.9	------	113.2	112.2	112.9	------	------
1961	108.9	107.9	110.1	107.3	106.9	105.1	110.0	------	------	------	------	105.1	105.3	------	122.4	119.7	122.0	------	------
1962	[3]	111.1	113.7	110.7	[3]	106.9	112.5	------	------	------	------	108.0	107.7	------	131.6	127.8	130.1	------	------
1963	------	113.9	116.3	112.5	------	109.0	115.3	------	------	------	------	111.2	110.7	------	142.4	134.4	137.0	------	------
1964	------	116.8	119.9	115.2	------	[3]	118.7	101.3	101.5	101.9	101.6	113.7	114.5	101.7	[3]	140.7	143.4	101.9	100.7
1965	------	121.2	124.9	117.8	------	------	122.2	104.0	106.1	104.7	103.5	117.0	119.0	104.6	------	148.6	151.9	106.4	102.1

See footnotes at end of table.

Table 26. CONSUMER PRICE INDEXES OF SELECTED ITEMS OF THE MEDICAL CARE COMPONENT: United States, 1935–65—Continued

[1957–59 = 100 unless otherwise indicated]

Year	Prescriptions								Over the counter items							
	All	Anti-infectives [4]	Sedatives and hypnotics [4]	Ataractics [4]	Antispasmodics [4]	Anti-arthritics [4]	Cough preparations [4]	Cardiovasculars and antihypertensives [4]	All [1]	Aspirin tablets [5]	Milk of magnesia	Multiple vitamin concentrate [6]	Liquid tonics	Adhesive bandages, package [1]	Cold tablets or capsules [1]	Cough syrup [1]
1935	58.2									92.0	68.6					
1936	58.2									93.1	67.0					
1937	58.5									94.3	66.2					
1938	58.9									92.9	66.2					
1939	58.9									92.8	65.6					
1940	58.9									91.9	65.0					
1941	59.6									91.6	65.9					
1942	61.2									92.0	67.7					
1943	61.8									92.7	67.7					
1944	62.8									93.1	67.8					
1945	63.6									93.1	67.5					
1946	65.9									92.5	67.5					
1947	72.4									93.4	72.7					
1948	78.4									94.2	72.9					
1949	80.3									94.2	73.1					
1950	82.4									93.8	73.3					
1951	86.4									93.3	73.5					
1952	87.5									93.4	74.0					
1953	87.5									93.7	78.9	99.0				
1954	89.2									92.6	81.9	99.7				
1955	90.4									93.9	83.2	100.0				
1956	93.2									94.6	89.7	100.3				
1957	96.3									96.1	96.9	100.5				
1958	100.7									101.4	99.4	100.1				
1959	103.0									102.4	103.6	99.4				
1960	102.6									102.4	109.0	98.9				
1961	99.2	92.4	99.8	96.8	99.4	99.9	98.4	97.8		104.0	111.3	98.1				
1962	95.3	86.8	97.1	93.9	97.7	97.8	95.9	94.8		106.1	114.9	95.8				
1963	93.0	82.4	96.5	93.3	97.1	97.6	95.5	93.7		106.3	116.9	95.4/99.8				
1964	91.8	80.1	95.7	92.2	97.6	95.3	94.6	93.5	100.6	99.8	([3])	98.6	99.2	101.3	102.5	101.9
1965	90.8	77.4	95.7	91.2	97.7	91.9	95.7	93.4	101.3	99.9		97.5	98.9	102.4	104.3	104.2

[1] December 1963 = 100; no prior data available.
[2] Adult, amalgam, 1 surface
[3] Classification discontinued, no further data available.
[4] March 1960 = 100; no prior data available.
[5] 1957–59 = 100 for data through 1963; title change to "aspirin compounds" and index to December 1963 = 100 for 1964 and 1965 data.
[6] 1957–59 = 100 for data of 1953–63; December 1963 = 100 for 1963–65 data; 99.8 is new index figure for 1963, 95.4 is old index; no data available prior to 1953.

Source: Department of Labor, Bureau of Labor Statistics, *Consumer Price Index.*

Table 27. HEALTH AND MEDICAL CARE: Private expenditures, United States, selected fiscal years, 1928–29 through 1964–65

Type of private expenditure	Amount (in millions) [1]											
	1928–29	1934–35	1939–40	1944–45	1949–50	1954–55	1959–60	1960–61	1961–62	1962–63	1963–64	1964–65
Total	$3,112.0	$2,580.0	$3,023.0	$5,335.0	$9,065.0	$13,517.0	$20,301.0	$21,600.0	$23,080.0	$24,784.0	$26,596.0	$28,492.0
Health and medical services	3,010.0	2,570.0	2,992.0	5,305.0	8,850.0	13,192.0	19,823.0	21,031.0	22,391.0	23,962.0	25,510.0	27,142.0
Direct payments	[2] 2,900.0	[2] 2,500.0	[2] 2,900.0	[2] 4,875.0	7,146.0	9,448.0	13,368.0	13,739.0	14,268.0	15,129.0	15,887.0	16,680.0
Insurance benefits	----------	----------	----------	----------	880.0	2,358.0	4,698.0	5,346.0	6,019.0	6,655.0	7,378.0	8,150.0
Expenses for prepayment	----------	----------	----------	----------	274.0	596.0	792.0	912.0	1,023.0	1,069.0	1,108.0	1,152.0
Industrial in-plant service	30.0	30.0	40.0	90.0	150.0	210.0	265.0	275.0	299.0	309.0	319.0	330.0
Philanthropy	80.0	40.0	52.0	340.0	400.0	580.0	700.0	759.0	782.0	800.0	818.0	83.0
Medical-facilities construction	102.0	10.0	31.0	30.0	215.0	325.0	478.0	569.0	689.0	822.0	1,086.0	1,350.0

[1] Totals may not add due to rounding.
[2] Includes any insurance benefits and expenses for prepayment (insurance premiums less insurance benefits).

Source: Adapted from Social Security Administration, *Social Security Bulletin*, "Social Welfare Expenditures," October 1965, vol. 28, No. 10, table 5, p. 10

Table 28. PERCENTAGE DISTRIBUTION OF HEALTH AND MEDICAL CARE: Private expenditures, United States, selected fiscal years, 1928–29 through 1964–65

Type of private expenditure	Percentage distribution [1]											
	1928–29	1934–35	1939–40	1944–45	1949–50	1954–55	1959–60	1960–61	1961–62	1962–63	1963–64	1964–65
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Health and medical services	96.7	99.6	99.0	99.4	97.6	97.6	97.6	97.4	97.0	96.7	95.9	95.3
Direct payments	[2] 93.2	[2] 96.9	[2] 95.9	[2] 91.4	78.8	69.9	65.8	63.6	61.8	61.0	59.7	58.5
Insurance benefits	----	----	----	----	9.7	17.4	23.1	24.8	26.1	26.9	27.7	28.6
Expenses for prepayment	----	----	----	----	3.0	4.4	3.9	4.2	4.4	4.3	4.2	4.0
Industrial in-plant service	1.0	1.2	1.3	1.7	1.7	1.6	1.3	1.3	1.3	1.2	1.2	1.2
Philanthropy	2.6	1.6	1.7	6.4	4.4	4.3	3.4	3.5	3.4	3.2	3.1	.3
Medical-facilities construction	3.3	.4	1.0	.6	2.4	2.4	2.4	2.6	3.0	3.3	4.1	4.7

[1] Totals may not add due to rounding.
[2] Includes any insurance benefits and expenses for prepayment (insurance premiums less insurance benefits).

Source: Adapted from Social Security Administration, *Social Security Bulletin*, "Social Welfare Expenditures," October 1965, vol. 28, No. 10, table 5, p. 10.

Table 29. Private consumer expenditures for health services and supplies, by type of expenditure, selected years, 1950–64

Type of expenditure	1950	1955	1960	1961	1962	1963	1964
	Amount (in millions)						
Total	$8,501	$12,421	$18,911	$19,978	$21,657	$23,108	$24,842
Hospital care	1,965	3,244	5,281	5,743	6,231	6,931	7,552
Physicians' services	2,597	3,433	5,304	5,472	6,042	6,408	6,775
Dentists' services	961	1,508	1,962	2,048	2,213	2,254	2,341
Other professional services	370	531	795	809	822	834	850
Drug and drug sundries	1,716	2,355	3,598	3,750	4,002	4,127	4,341
Eyeglasses and appliances	482	586	760	783	885	951	1,043
Nursing-home care	110	150	366	395	395	529	789
Net cost of insurance	300	614	845	978	1,067	1,074	1,151
	Percentage						
Total consumer expenditures as percent of national disposable personal income	4.1	4.5	5.4	5.5	5.6	5.7	5.7
	Percentage distribution						
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Hospital care	23.1	26.1	27.9	28.7	28.8	30.0	30.4
Physicians' services	30.5	27.6	28.0	27.4	27.9	27.7	27.3
Dentists' services	11.3	12.1	10.4	10.3	10.2	9.8	9.4
Other professional services	4.4	4.3	4.2	4.0	3.8	3.6	3.4
Drug and drug sundries	20.2	19.0	19.0	18.8	18.5	17.9	17.5
Eyeglasses and appliances	5.7	4.7	4.0	3.9	4.1	4.1	4.2
Nursing-home care	1.3	1.2	1.9	2.0	1.8	2.3	3.2
Net cost of insurance	3.5	4.9	4.5	4.9	4.9	4.6	4.6
	Expenditures per capita [1]						
Total	$56.38	$76.22	$106.15	$110.25	$117.83	$123.79	$131.18
Hospital care	13.03	19.91	29.64	31.69	33.90	37.13	39.88
Physicians' services	17.22	21.07	29.77	30.20	32.87	34.33	35.78
Dentists' services	6.37	9.25	11.01	11.30	12.04	12.07	12.36
Other professional services	2.45	3.26	4.46	4.46	4.47	4.47	4.49
Drug and drug sundries	11.38	14.45	20.20	20.69	21.77	22.11	22.92
Eyeglasses and appliances	3.20	3.60	4.27	4.32	4.82	5.09	5.51
Nursing-home care	.73	.92	2.05	2.18	2.15	2.83	4.17
Net cost of insurance	1.99	3.77	4.74	5.40	5.81	5.75	6.80
Total, in 1964 prices [2]	91.67	102.72	117.29	118.30	123.26	126.32	131.18

[1] Based on U.S. civilian resident population as of July 1 of each year.
[2] Based on the medical care component of the Bureau of Labor Statistics, consumer price index.

Source: Social Security Adminisrattion, *Social Security Bulletin*, "National Health Expenditures, 1950–64," January 1966, tables 11 and 12, p. 15.

[40]

Table 30. Change in private per capita expenditures for health services and supplies by type of expenditure, selected years, 1950–64

[Base year 1950 = 100]

Type of expenditure	Index						
	1950	1955	1960	1961	1962	1963	1964
Total	100.0	135.2	188.3	195.5	209.0	219.6	232.7
Hospital care	100.0	152.8	227.5	243.2	260.2	285.0	306.1
Physicians' services	100.0	122.4	172.9	175.4	190.9	199.4	207.8
Dentists' services	100.0	145.2	172.8	177.4	189.0	189.5	194.0
Other professional services	100.0	133.1	182.0	182.0	182.4	182.4	183.3
Drug and drug sundries	100.0	127.0	177.5	181.8	191.3	194.3	201.4
Eyeglasses and appliances	100.0	112.5	133.4	135.0	150.6	159.1	172.2
Nursing-home care	100.0	126.0	280.8	298.6	294.5	387.7	571.2
Net cost of insurance	100.0	189.4	238.2	271.4	292.0	288.9	341.7
Total, in 1964 prices	100.0	112.1	127.9	129.0	134.5	137.8	143.1

Source: Calculated from table 29.

[41]

Table 31. DISTRIBUTION OF THE MEDICAL CARE DOLLAR: United States, selected years, 1950–64

Type of service	1950	1955	1960	1961	1962	1963	1964
Total	$1.00	$1.00	$1.00	$1.00	$1.00	$1.00	$1.00
Hospital care	.23	.26	.28	.29	.29	.30	.30
Physicians' services	.31	.28	.28	.27	.28	.28	.27
Medicines and appliances	.26	.24	.23	.23	.23	.22	.22
Dentists	.11	.12	.10	.10	.10	.10	.09
All other	.09	.10	.11	.11	.10	.10	.11

Source: Adapted from table 29.

[42]

Table 32. COST OF PRESCRIBED AND NONPRESCRIBED MEDICINES OBTAINED PER PERSON PER YEAR, BY SEX AND AGE: United States, July 1964–June 1965

Sex and age	Total	Prescribed	Nonprescribed	Sex and age	Total	Prescribed	Nonprescribed
	Cost per person per year				Cost per person per year		
Both sexes				25–44	$14.80	$9.20	$5.60
				45–60	26.50	20.00	6.50
All ages	$21.00	$15.40	$5.60	65 and over	43.30	34.70	8.60
Under 15	10.40	6.40	4.00	*Female*			
15–24	12.50	8.10	4.40				
25–44	20.00	14.00	6.00	All ages	24.60	18.60	6.00
45–64	31.80	24.60	7.20				
65 and over	50.20	41.40	8.80	Under 15	10.30	6.20	4.10
				15–24	15.60	10.80	4.80
Male				25–44	24.80	18.40	6.40
				45–64	36.80	29.00	7.80
All ages	17.30	12.00	5.30	65 and over	55.70	46.70	9.00
Under 15	10.50	6.50	4.00				
15–24	9.20	5.10	4.10				

Source: National Center for Health Statistics, Division of Health Interview Statistics, Analysis and Reports Branch.

[60]

Voluntary Health Insurance

Table 33. Amount and percent of personal health care expenditures and consumer expenditures for medical care met by private insurance, selected years, 1950–64 [1]

[In millions]

Year	Personal health care expenditures	Consumer expenditures for personal health care		Insurance payments		
		Amount	Percent	Amount	As percent of—	
					Personal health care	Consumer expenditures
	All types of services					
1950	$11,069	$8,201	74.1	$992	9.0	12.1
1955	15,837	11,807	74.6	2,536	16.0	21.5
1960	23,515	18,066	76.8	4,996	21.2	27.7
1961	24,938	19,000	76.2	5,696	22.8	30.0
1962	26,916	20,590	76.5	6,344	23.6	30.8
1963	28,866	22,034	76.3	6,979	24.2	31.7
1964	31,201	23,691	75.9	7,808	25.0	33.0
	Hospital care					
1950	3,845	1,965	51.1	680	17.7	34.6
1955	5,929	3,244	54.7	1,679	28.3	51.8
1960	9,044	5,281	58.4	3,357	37.1	63.6
1961	9,869	5,743	58.2	3,840	38.9	66.9
1962	10,598	6,231	58.8	4,288	40.5	68.8
1963	11,642	6,931	59.5	4,658	40.0	67.2
1964	12,713	7,552	59.4	5,205	40.9	68.9
	Physicians' services [2]					
1950	2,755	2,597	94.3	312	11.3	12.0
1955	3,680	3,433	93.3	857	23.3	25.0
1960	5,684	5,304	93.3	1,639	28.8	30.9
1961	5,895	5,472	92.8	1,856	31.5	33.9
1962	6,499	6,042	93.0	2,056	31.6	34.0
1963	6,891	6,408	93.0	2,321	33.7	36.2
1964	7,293	6,775	92.9	2,602	35.7	38.4

[1] Data for 1964 based on "Private Health Insurance in the United States: An Overview," *Social Security Bulletin*, December 1965; data for other years from "Private Consumer Expenditures for Medical Care and Voluntary Health Insurance, 1948–63," *Social Security Bulletin*, December 1964.

[2] Includes insurance payments of small amounts for other types of professional services.

Source: Social Security Administration, *Social Security Bulletin*, "National Health Expenditures, 1950–64," January 1966, table 10, p. 14.

Table 34. Subscription or premium income and benefit expenditures of private health insurance organizations, 1948–64

[In millions]

Year	Total	Blue Cross-Blue Shield plans			Insurance companies			Independent plans
		Total	Blue Cross	Blue Shield	Total	Group policies	Individual policies	
	Income							
1961	$6,673.3	$2,805.1	$2,004.4	$800.7	$3,427.0	$2,414.0	$1,013.0	$441.2
1962	7,411.1	3,118.6	2,212.8	905.8	3,810.0	2,708.0	1,102.0	482.5
1963	8,053.6	3,399.4	2,438.7	960.7	4,136.0	2,913.0	1,223.0	518.2
1964	8,958.1	3,785.1	2,697.6	1,087.5	4,652.0	3,297.0	1,355.0	521.0
	Benefit expenditures							
1961	5,695.4	2,585.4	1,867.1	718.3	2,706.0	2,170.0	536.0	404.0
1962	6,343.8	2,893.6	2,064.5	829.1	3,012.0	2,453.0	559.0	438.2
1963	6,979.3	3,179.5	2,317.3	862.2	3,332.0	2,671.0	661.0	467.8
1964	7,807.4	3,574.4	2,592.8	981.6	3,763.0	3,024.0	739.0	470.0

Source: Social Security Administration, *Social Security Bulletin*, "Private Health Insurance in the United States: An Overview," December 1965, table 8, p. 20.

[62]

Table 35. Subscription or premium income, benefit expense, and retentions [1] of private health insurance organizations, by type of care, 1964

[In millions]

Type of organization	Income			Benefit expenditures			Retentions		
	Total	Hospital	Physicians' services and other types of care	Total	Hospital	Physicians' services and other types of care	Total	Hospital	Physicians' services and other types of care
Total	$8,958.1	$5,865.2	$3,092.9	$7,807.4	$5,205.1	$2,602.3	$1,150.7	$660.2	$490.5
Blue Cross-Blue Shield plans	3,785.1	2,701.5	1,083.6	3,574.4	2,594.3	980.1	210.7	107.2	103.5
Blue Cross	2,697.6	2,635.8	61.8	2,592.8	2,535.9	56.9	104.8	99.9	4.9
Blue Shield	1,087.5	65.7	1,021.8	981.6	58.4	923.2	105.9	7.3	98.6
Insurance companies	4,652.0	2,932.0	1,720.0	3,763.0	2,402.0	1,361.0	889.0	530.0	359.0
Group policies	3,297.0	1,966.0	1,331.0	3,024.0	1,877.0	1,147.0	273.0	89.0	184.0
Individual policies	1,355.0	966.0	389.0	739.0	525.0	214.0	616.0	441.0	175.0
Independent plans	521.0	231.7	289.3	470.0	208.0	261.2	51.0	23.0	28.0
Community	197.0	77.8	119.2	178.3	70.5	107.8	18.7	7.4	11.3
Employer-employee-union	298.9	151.2	147.7	268.8	136.0	132.8	30.1	15.2	14.9
Medical society	.7	.2	.5	.6	.2	.4	.1	(2)	.1
Dental society	11.0	----------	11.0	11.0	----------	11.0	(2)	----------	(2)
Private group clinic	13.4	2.5	10.9	11.3	2.1	9.2	2.1	.4	1.7

[1] Amounts retained by the organizations for operating expenses, additions to reserves, and profits.
[2] Less than $100,000.

Source: Social Security Administration, *Social Security Bulletin*, "Private Health Insurance in the United States: An Overview," December 1965, table 7, p. 19.

Table 36. Benefit expenditures and retentions as percent of income of private health insurance organizations, for hospital and physicians' services and other types of care, 1964

Type of organization	Benefits as percent of income			Retentions [1] as percent of income		
	Total	Hospital	Physician [2]	Total	Hospital	Physician [2]
Total	87.2	88.7	84.1	12.8	11.3	15.9
Blue Cross-Blue Shield plan	94.4	96.0	90.4	5.6	4.0	9.6
Blue Cross	96.1	96.2	92.1	3.9	3.8	7.9
Blue Shield	90.3	88.9	90.4	9.7	11.1	9.6
Insurance companies	80.9	81.9	79.1	19.1	18.1	20.9
Group	91.7	95.5	86.2	8.3	4.5	13.8
Individual	54.5	54.3	55.0	45.5	45.7	45.0
Independent plans	90.2	89.8	90.3	9.8	9.9	9.7
Community	90.5	90.6	90.4	9.5	9.5	9.5
Employer-employee-union	89.9	89.9	89.9	10.1	10.1	10.1
Medical society	85.7	100.0	80.0	14.3	(2)	20.0
Dental society	100.0	------	100.0	(3)	------	(3)
Private group clinics	84.3	84.0	84.4	15.7	16.0	15.6

[1] Amounts retained by the organizations for operating expenses, additions to reserves, and profits.
[2] Physicians' services and other types of care.
[3] Less than $100,000 and thus data not reported.
Source: Adapted from Social Security Administration, *Social Security Bulletin*, "Private Health Insurance in the United States: An Overview," December 1965, table 7, p. 19.

[64]

Table 37. Percentage distribution of subscription or premium income and benefit expenditures of private health insurance organizations, by type of care, 1964

Type of organization	Income			Benefit expenditures		
	Total	Hospital	Physicians' services and other types of care	Total	Hospital	Physicians' services and other types of care
Total amount (in millions)	$8,958.1	$5,865.2	$3,092.9	$7,807.4	$5,205.1	$2,602.3
Total percent	100.0	100.0	100.0	100.0	100.0	100.0
Blue Cross-Blue Shield plans	42.3	46.1	35.0	45.8	49.8	37.7
Blue Cross	30.1	44.9	2.0	33.2	48.7	2.2
Blue Shield	12.1	1.1	33.0	12.6	1.1	35.5
Insurance companies	51.9	50.0	55.6	48.2	46.1	52.3
Group	36.8	33.5	43.0	38.7	36.1	44.1
Individual	15.1	16.5	12.6	9.5	10.1	8.2
Independent plans	5.8	4.0	9.4	6.0	4.0	10.0

Note.— For earlier data, see Social Security Administration, *Social Security Bulletin*, December issues.

Source: Social Security Administration, *Social Security Bulletin*, "Private Health Insurance in the United States: An Overview," December 1965, table 11, p. 21.

[65]

Table 38. HEALTH INSURANCE—PREMIUMS WRITTEN AND BENEFIT PAYMENTS, BY TYPE OF PROTECTION AND COVERAGE: 1950 to 1965

[In millions of dollars. Includes Alaska and Hawaii. Represents premiums written and benefits paid by insurance companies only. Excludes Blue Cross-Blue Shield, medical-society sponsored, and all other independent plans]

Premiums and benefit payments	1950	1955	1960	1961	1962	1963	1964	1965
Premiums written	1,266	2,743	4,671	5,029	5,595	6,145	6,769	7,352
Group policies	629	1,573	2,895	3,187	3,512	3,843	4,240	4,683
Individual and family policies	637	1,170	1,776	1,842	2,083	2,302	2,529	2,669
Benefit payments	755	1,785	3,069	3,394	3,763	4,152	4,658	5,160
Type of protection:								
Group policies	438	1,252	2,350	2,616	2,911	3,203	3,585	4,000
Individual and family policies	317	533	719	778	852	949	1,073	1,160
Type of coverage:								
Loss of income [1]	NA	NA	839	855	906	936	1,012	1,046
Hospital expense [2]	NA	NA	1,235	1,357	1,515	1,690	1,914	2,157
Surgical expense [2]	NA	NA	425	454	488	532	584	634
Medical expense [2]	NA	NA	115	124	136	152	174	200
Major medical expense	NA	NA	431	577	691	813	942	1,091
Accident "medical reimbursement"	NA	NA	24	27	27	29	32	32

[1] Excludes accidental death and dismemberment benefits.
[2] Excludes benefits for hospital, surgical, and regular medical expenses received by major medical expense policyholders.
NA Not available.

Source: Health Insurance Association of America.

[66]

Table 39. INDEPENDENT HEALTH INSURANCE PLANS: Income and expenditures by type of plan, 1965

Type of plan	Income (thousands)				Expenditures						Net income	
	Total	Subscriber dues [1]	Fee or charges for health services	Investment and other income	Total		Health care benefits		Administrative		Amount (thousands)	Percent of total income
					Amount (thousands)	Percent of total income	Amount (thousands)	Percent of total income	Amount (thousands)	Percent of total income		
All plans	$546,513	$505,008	$29,887	$11,618	$529,885	97.0	$494,727	90.5	$35,158	6.4	$16,628	3.0
Community	196,021	174,391	19,699	1,931	192,422	98.2	177,469	90.5	14,952	7.6	3,599	1.8
Employer-employee-union	327,310	312,481	6,516	8,343	314,677	96.1	296,376	90.5	18,301	5.6	12,663	3.9
Union-employer welfare fund	144,921	138,711	454	5,756	132,319	91.3	124,121	85.6	8,197	5.7	12,602	8.7
Employer or employee association	42,719	42,492	32	196	42,832	100.3	40,728	95.3	2,104	4.9	−113	−.3
Union	36,033	35,164	48	821	35,722	99.1	33,631	93.3	2,091	5.8	311	.9
Employee association	41,757	36,291	4,464	1,002	41,925	100.4	39,182	93.8	2,743	6.6	−168	−.4
Employer-employee association	61,910	59,823	1,518	569	61,879	100.0	58,713	94.8	3,166	5.1	31	(2)
Medical society	739	668		71	606	82.0	536	72.5	70	9.5	133	18.0
Private group clinic	11,481	7,741	3,609	131	11,247	98.0	10,225	89.1	1,023	8.9	234	2.0
Dental society	10,933	9,727	64	1,142	10,934	100.0	10,122	92.6	812	7.4	−1	(2)

[1] Employer, employee contributions.
[2] Less than 0.05 percent.

NOTE.—Totals may not add due to rounding.

Source: Social Security Administration, "Independent Health Insurance Plans in the United States, 1965 Survey," Research Report No. 17, 1966, table 13, p. 24.

Table 40. INDEPENDENT HEALTH INSURANCE PLANS: Benefit expenditures, by type of plan and type of service, United States, 1965

Type of service	All plans	Type of plan				
		Community	Employer-employee-union	Medical society	Private group clinic	Dental society
Total	$494,727	$177,469	$296,376	$536	$10,225	$10,122
Hospital care	213,117	51,205	160,040	183	1,688	-------
Physicians' services	244,121	123,130	112,893	313	7,786	-------
Dental care	21,247	1,688	8,831	----	607	10,122
Drugs outside hospital	12,180	1,066	10,955	33	127	-------
Visiting nurse service	657	235	419	----	2	-------
Special duty nursing	1,056	74	977	4	2	-------
Eyeglasses	1,115	13	1,097	----	5	-------
Nursing-home care	574	--------	574	----	-------	-------
Other service	661	59	591	3	8	-------

Source: Social Security Administration, "Independent Health Insurance Plans in the United States, 1965 Survey," Research Report No. 17, 1966, table 14, p. 28.

[67]

Table 41. HEALTH INSURANCE PREMIUMS BY STATE: United States, 1964 [1]

[Thousands of dollars]

State	Total	Insurance companies [2]	Blue Cross, Blue Shield and other hospital-medical plans [3]
United States, total	11,074,000	6,769,000	4,305,000
Alabama	136,491	91,075	45,416
Alaska	7,209	6,163	1,046
Arizona	68,234	50,498	17,736
Arkansas	64,033	46,536	17,497
California	1,062,113	747,550	314,563
Colorado	117,580	54,334	63,246
Connecticut	191,473	117,325	74,148
Delaware	28,254	13,257	14,997
District of Columbia	116,996	42,039	74,957
Florida	267,109	208,911	58,198
Georgia	198,155	169,150	29,005
Hawaii	32,959	10,498	22,461
Idaho	26,586	20,042	6,544
Illinois	742,186	527,684	214,502
Indiana	301,247	197,950	103,297
Iowa	153,841	108,055	45,786
Kansas	114,064	73,470	40,594
Kentucky	129,420	77,443	51,977
Louisiana	116,451	89,634	26,817
Maine	46,042	29,192	16,850
Maryland	155,848	88,635	67,213
Massachusetts	349,675	161,487	188,188
Michigan	660,825	326,756	334,069
Minnesota	220,544	155,051	65,493
Mississippi	75,077	50,924	24,153
Missouri	262,465	167,912	94,553
Montana	32,758	25,094	7,664
Nebraska	75,844	59,558	16,286
Nevada	16,938	16,157	781
New Hampshire	33,321	18,972	14,349
New Jersey	380,631	206,096	174,535
New Mexico	35,428	27,573	7,855
New York	1,358,542	635,921	722,621
North Carolina	181,443	136,733	44,710
North Dakota	32,582	19,779	12,803
Ohio	672,120	366,530	305,590
Oklahoma	106,395	76,315	30,080
Oregon	111,085	61,469	49,616
Pennsylvania	773,094	382,123	390,971
Rhode Island	48,067	13,001	35,056
South Carolina	92,050	76,921	15,129
South Dakota	31,974	27,942	4,032
Tennessee	179,499	127,292	52,207
Texas	465,739	347,509	118,230
Utah	50,155	27,654	22,501
Vermont	24,590	14,622	9,968
Virginia	187,175	130,259	56,916
Washington	162,546	99,446	63,100
West Virginia	99,892	58,371	41,521
Wisconsin	261,872	171,182	90,690
Wyoming	15,383	10,900	4,483

[1] Includes insurance company written premiums and earned subscription income of Blue Cross, Blue Shield and other hospital-medical plans.
[2] Includes premiums for loss of income.
[3] Includes independent and medical society approved or sponsored plans.

Source: Health Insurance Association of America.

[69]

Table 42. HEALTH INSURANCE BENEFIT PAYMENTS BY STATE: United States, 1964

[Thousands of dollars]

State	Total	Insurance companies [1]	Blue Cross, Blue Shield and other hospital-medical plans [2]
United States, Total	8,697,000	4,658,000	4,039,000
Alabama	104,333	59,469	44,864
Alaska	5,705	4,744	961
Arizona	54,469	38,536	15,933
Arkansas	46,319	30,077	16,242
California	851,713	551,178	300,535
Colorado	100,246	36,705	63,541
Connecticut	165,447	91,239	74,208
Delaware	21,881	7,745	14,136
District of Columbia	94,403	25,481	68,922
Florida	185,435	130,304	55,131
Georgia	133,994	107,370	26,624
Hawaii	26,674	5,877	20,797
Idaho	18,524	12,645	5,879
Illinois	566,951	360,045	206,906
Indiana	229,432	132,023	97,409
Iowa	107,683	63,857	43,826
Kansas	85.419	47,592	37,827
Kentucky	94,157	48,368	45,789
Louisiana	89,854	65,092	24,762
Maine	34,821	19,016	15,805
Maryland	124,801	60,334	64,467
Massachusetts	311,445	114,814	196,631
Michigan	550,289	244,328	305,961
Minnesota	166,950	106,602	60,348
Mississippi	53,850	31,895	21,955
Missouri	208,695	118,950	89,745
Montana	22,839	15,942	6,897
Nebraska	49,904	34,543	15,361
Nevada	11,590	10,887	703
New Hampshire	24,230	11,400	12,830
New Jersey	314,334	142,011	172,323
New Mexico	24,984	17,661	7,323
New York	1,097,183	455,494	641,689
North Carolina	127,562	86,109	41,453
North Dakota	24,379	12,692	11,687
Ohio	563,508	260,533	302,975
Oklahoma	77,541	48,228	29,313
Oregon	85,828	39,928	45,900
Pennsylvania	612,410	256,649	355,761
Rhode Island	43,190	8,353	34,837
South Carolina	62,593	48,509	14,084
South Dakota	22,637	18,874	3,763
Tennessee	126,073	83,911	42,162
Texas	360,908	244,584	116,324
Utah	41,900	20,665	21,235
Vermont	17,895	8,979	8,916
Virginia	139,968	86,671	53,297
Washington	127,208	67,420	59,788
West Virginia	74,250	40,877	33,373
Wisconsin	199,806	116,201	83,605
Wyoming	10,790	6,593	4,197

[1] Includes benefits for loss of income.
[2] Includes independent and medical society approved or sponsored plans.

Source: Health Insurance Association of America.

Table 43. Estimated total employer and employee contributions [1] under employee-benefit plans [2] by type of benefit, 1954 and 1960–64

[In millions]

Type of benefit	1954	1960	1961	1962	1963	1964
Total	$6,984.5	$12,505.1	$13,441.5	$14,561.1	$15,536.0	$17,150.2
Benefits for all wage and salary workers:						
Life insurance and death benefits [3]	731.5	1,416.2	1,556.6	1,677.1	1,867.0	2,039.0
Accidental death and dismemberment [4]	33.5	70.0	75.0	80.0	92.0	99.0
Hospitalization [5 6]	1,221.4	2,504.8	2,823.3	3,136.2	3,421.7	3,801.2
Surgical and regular medical [5]	684.2	1,282.2	1,435.0	1,585.7	1,662.6	1,840.0
Major medical expense [7]	18.0	470.0	651.0	753.0	837.0	965.0
Benefits for wage and salary workers in private industry						
Temporary disability, including formal sick leave [8]	780.9	1,166.9	1,200.6	1,291.1	1,333.7	1,369.0
Written in compliance with law	*178.1*	*238.8*	*255.3*	*255.4*	*244.4*	*242.4*
Supplemental unemployment benefits [9]		115.0	120.0	158.0	142.0	147.0
Retirement [10]	3,515.0	5,480.0	5,580.0	5,880.0	6,180.0	6,890.0

[1] Excludes dividends in group insurance, except for 1954 contributions for temporary disability, hospitalization, surgical and regular medical, and major medical expense benefits.

[2] Plans whose benefits flow from the employment relationship and are not underwritten or paid directly by government (Federal, State, or local). Excludes workmen's compensation required by status and employer's liability.

[3] Group and wholesale life insurance premiums based on data from Institute of Life Insurance and Health Insurance Association of America, *Group Insurance Coverages in the United States*, annual issues, modified to exclude group plans not related to employment. Self-insured death benefit costs based on data for various trade-union, mutual benefit association, and company-administered plans.

[4] Data from Institute of Life Insurance (see footnote 3).

[5] Data from "Private Health Insurance in the United States: An Overview," *Social Security Bulletin*, December 1965. In estimating contributions for employees under plans other than group insurance and union and company plans, 75 percent of subscription income attributed to employed groups.

[6] Includes private hospital plans written in compliance with State temporary disability insurance law in California; separate data not available for these plans.

[7] Unpublished data from the Health Insurance Association of America. Represents premiums for group supplementary and comprehensive major medical insurance underwritten by commercial insurance carriers.

[8] Data from "Income-Loss Protection Against Short-Term Sickness: 1948–64," *Social Security Bulletin*, January 1966. Includes private plans written in compliance with State temporary disability insurance laws in California, New Jersey, and New York, shown separately in next line.

[9] Based on trade-union and industry reports. Starting with 1962, data based on Bureau of Labor Statistics estimates from annual financial reports filed under the Welfare and Pension Plans Disclosure Act. Excludes dismissal wage and separation allowances, except when financed by supplemental unemployment benefit funds covering temporary and permanent layoffs. For the steel industry plans, includes accruals of contingent liability contributions as well as regular contributions.

[10] Estimated by the Office of the Actuary, Social Security Administration. Includes contributions to pay-as-you-go and deferred profit-sharing plans, plans of nonprofit organizations, union pension plans, and railroad plans supplementing Federal railroad retirement program.

Note—For earlier data, see source.

Source: Social Security Administration, *Social Security Bulletin*, "Ten Years of Employee Benefit Plans," April 1966, table 3, p. 8.

[72]

Table 44. Coverage and contributions under employee-benefit plans [1] by type of benefit, in relation to employed wage and salary labor force and payroll, 1954 and 1956–64

Year	Life insurance and death	Accidental death and dismemberment	Hospitalization	Surgical	Regular medical	Major medical expense	Temporary disability, including formal sick leave	Supplemental unemployment	Retirement
	Covered employees as percent of all wage and salary workers [2]						Covered employees as percent of wage and salary workers in private industry [3]		
1954	48.6	26.4	58.8	52.6	32.1	1.5	50.0	----------	31.0
1956	52.4	30.4	62.8	58.5	40.0	6.3	50.3	4.1	34.4
1957	54.6	32.2	64.7	61.0	43.4	9.0	50.4	3.8	36.7
1958	56.7	33.4	66.5	62.9	46.0	11.2	49.7	3.6	39.3
1959	58.0	34.2	66.4	63.6	48.7	13.6	49.4	3.8	40.3
1960	58.1	35.5	68.7	65.9	51.0	16.6	49.0	3.4	42.3
1961	60.5	36.2	71.5	68.5	54.6	19.7	49.3	3.6	44.5
1962	60.3	37.4	71.4	68.4	54.9	21.3	49.2	3.6	45.1
1963	61.5	40.1	73.1	70.0	56.8	23.8	49.5	3.6	45.9
1964	63.5	42.2	73.0	70.1	58.3	24.9	49.9	3.6	46.4
	Employer and employee contributions as percent of all wages and salaries [4]						Employer and employee contributions as percent of wages and salaries in private industry [5]		
1954	0.39	0.02	0.65	[6] 0.37		0.01	0.48	----------	2.17
1956	.46	.02	.73	[6] .41		.04	.48	0.07	2.23
1957	.47	.02	.79	[6] .45		.07	.51	.09	2.38
1958	.51	.03	.85	[6] .47		.12	.53	.06	2.45
1959	.52	.03	.90	[6] .48		.14	.51	.06	2.52
1960	.54	.03	.96	[6] .49		.18	.53	.05	2.47
1961	.58	.03	1.05	[6] .54		.24	.53	.05	2.47
1962	.59	.03	1.10	[6] .56		.26	.54	.07	2.45
1963	.62	.03	1.14	[6] .55		.28	.53	.06	2.46
1964	.63	.03	1.18	[6] .57		.30	.51	.05	2.56

[1] Plans whose benefits flow from the employment relationship and are not underwritten or paid directly by government (Federal, State, or local). Excludes workmen's compensation required by statute and employer's liability.

[2] Coverage of private and public employees related to average number of private and government full-time and part-time civilian employees—estimated at 62.8 million in 1964 (projected from table VI–14, *Survey of Current Business National Income Number*, July 1964).

[3] Coverage of private employees related to wage and salary employed labor force in private industry—estimated at 53.0 million in 1964 (projected from table VI–14 in source listed in footnote 2).

[4] Amounts for private and public employees related to private and government civilian wages and salaries—$321.8 billion in 1964 (from table 3, *Survey of Current Business*, August 1965).

[5] Amounts for private employees related to wages and salaries in private industry—$269.2 billion in 1964 (from table 3 in source listed in footnote 4).

[6] Data on contributions for surgical and regular medical benefits not available separately.

Source: Social Security Administration, *Social Security Bulletin*, "Ten Years of Employee-Benefit Plans," April 1966, table 2, p. 7.

[75]

Table 45. Estimated income loss from nonoccupational short-term sickness,[1] by type of employment, 1948–64 [2]

[In millions]

Year	Total	Wage and salary workers					Self-employed persons [8]
		Total	In private employment [3]		In public employment		
			Covered by temporary disability insurance laws [4]	Other [5]	Federal [6]	State and local [7]	
1948	$4,568	$3,630	$391	$2,807	$174	$258	$938
1949	4,424	3,601	483	2,643	190	285	823
1950	4,795	3,921	712	2,703	201	305	874
1951	5,473	4,494	1,059	2,842	259	334	979
1952	5,814	4,831	1,132	3,039	291	369	983
1953	6,144	5,199	1,213	3,295	290	401	945
1954	6,094	5,161	1,212	3,232	280	437	933
1955	6,546	5,573	1,299	3,507	297	470	973
1956	7,031	6,034	1,430	3,773	313	518	997
1957	7,363	6,335	1,512	3,930	323	570	1,028
1958	7,458	6,371	1,507	3,884	352	628	1,087
1959 [9]	7,724	6,671	1,580	4,079	356	656	1,053
1960 [9]	8,555	7,445	1,773	4,507	403	762	1,110
1961 [9]	8,639	7,498	1,766	4,496	420	816	1,141
1962 [9]	9,622	8,383	1,967	5,021	467	928	1,239
1963 [9]	10,176	8,908	2,067	5,322	504	1,015	1,268
1964 [9]	10,216	9,011	2,063	5,401	506	1,041	1,205

[1] Short-term or temporary non-work-connected disability (lasting not more than 6 months) and the first 6 months of long-term disability.

[2] Beginning 1960, data include Alaska and Hawaii.

[3] Annual payrolls of wage and salary workers in private employment from table 3, *Survey of Current Business*, Department of Commerce, August 1965 (which reflects 1965 revisions), multiplied by 7 (estimated average workdays lost per year due to short-term sickness) and divided by 255 (estimated workdays in year).

[4] Total annual payrolls of wage and salary workers in industries covered by temporary disability insurance laws in Rhode Island, California, New Jersey, and New York and in the railroad industry, multiplied by 7 and divided by 255.

[5] Difference between total loss for all wage workers in private employment and for those covered by temporary disability insurance laws.

[6] Federal civilian payroll in United States from U.S. Civil Service Commission, multiplied by 8 (estimated average workdays lost per year due to short-term sickness) and divided by 260 (scheduled workdays in year).

[7] Annual wage and salary payrolls of State and local government employees from Department of Commerce data (see footnote 3), multiplied by 7.5 (estimated average workdays lost per year due to short-term sickness) and divided by 255 (estimated workdays in year).

[8] Annual farm and nonfarm proprietors' income from table 3 in Department of Commerce sources cited in footnote 3, multiplied by 7 (estimated income-loss days per year due to short-term sickness) and divided by 300 (estimated workdays in year).

[9] Computed as for earlier years, then adjusted to reflect changes in sickness experience (average number of disability days) in 1959–64, as reported in the National Health Survey.

Source: Social Security Administration, *Social Security Bulletin*, "Income Loss Protection Against Short-term Sickness, 1948–64," January 1966, table 1, p. 21.

[76]

Table 46. Benefits provided as protection against income loss, summary data, 1948–64

[In millions]

Year	Total	Benefits provided through individual insurance	Group benefits provided as protection against wage and salary loss					
			Total	Workers in private employment				Sick leave for government employees
				Total	Private cash sickness insurance and self-insurance [1]	Publicly operated cash sickness funds	Sick leave	
1948	$756.9	$141.0	$615.9	$359.9	$145.8	$57.1	$157.0	$256.0
1949	847.1	150.0	697.1	397.1	172.0	62.1	163.0	300.0
1950	939.9	153.0	786.9	471.9	230.8	63.1	178.0	315.0
1951	1,150.7	157.0	993.7	603.7	343.8	60.9	199.0	390.0
1952	1,301.6	177.0	1,124.6	671.6	382.1	74.5	215.0	453.0
1953	1,409.7	209.0	1,200.7	718.7	397.2	90.5	231.0	482.0
1954	1,473.2	230.0	1,243.2	743.2	399.1	103.1	241.0	500.0
1955	1,614.8	250.0	1,364.8	819.8	442.4	109.4	268.0	545.0
1956	1,798.3	278.0	1,520.3	929.3	524.5	113.8	291.0	591.0
1957	1,950.6	307.2	1,643.4	1,016.4	567.2	127.2	322.0	627.0
1958	2,082.5	353.4	1,729.1	1,033.1	555.7	141.4	336.0	696.0
1959	2,226.8	389.6	1,837.2	1,112.2	600.5	163.7	348.0	725.0
1960	2,418.3	392.8	2,025.5	1,198.5	638.4	172.1	388.0	827.0
1961	2,552.8	425.9	2,126.9	1,226.9	625.7	195.2	406.0	900.0
1962	2,751.7	418.5	2,333.2	1,335.2	668.2	212.0	455.0	998.0
1963	2,979.4	447.2	2,532.2	1,420.2	670.3	243.9	506.0	1,112.0
1964	3,068.5	479.9	2,588.6	1,458.6	715.2	264.4	479.0	1,130.0

[1] Includes a small but undetermined amount of group disability insurance benefits paid to government workers and to self-employed persons through farm, trade, or professional associations.

Source: Social Security Administration, *Social Security Bulletin*, "Income Loss Protection Against Short-Term Illness," January 1966, table 6, p. 25.

[77]

Table 47. Extent of protection against income loss, 1948–64

[In millions]

Year	Income loss and protection provided			Income loss not protected	Net cost of providing insurance [3]
	Income loss [1]	Protection provided [2]	Protection as percent of loss		
1948	$4,568	$757	16.6	$3,811	$277
1949	4,424	847	19.1	3,577	287
1950	4,795	940	19.6	3,855	307
1951	5,473	1,151	21.0	4,322	311
1952	5,814	1,302	22.4	4,512	322
1953	6,144	1,410	22.9	4,734	428
1954	6,094	1,473	24.2	4,621	453
1955	6,546	1,615	24.7	4,931	450
1956	7,031	1,798	25.6	5,233	413
1957	7,363	1,951	26.5	5,412	482
1958	7,458	2,082	27.9	5,376	519
1959	7,724	2,227	28.8	5,497	548
1960	8,555	2,418	28.3	6,137	542
1961	8,639	2,553	29.6	6,086	592
1962	9,622	2,752	28.6	6,870	620
1963	10,176	2,979	29.3	7,197	596
1964	10,216	3,068	30.0	7,148	640

[1] From table 45.
[2] Total benefits, including sick leave (from table 46).
[3] Includes retention costs (for contingency reserves, taxes, commissions, acquisition, claims settlement, and underwriting gains) of private insurance companies and administrative expenses for publicly operated plans and for supervision of the operation of private plans. Excludes costs of operating sick-leave plans; data not available.

Source: Social Security Administration, *Social Security Bulletin*, "Income Loss Protection Against Short-Term Illness," January 1966, table 7, p. 26.

[78]

Table 48. NUMBER OF PERSONS WITH HEALTH INSURANCE PROTECTION AND PERCENT WITH HOSPITAL INSURANCE WHO ALSO HAVE SURGICAL AND REGULAR MEDICAL INSURANCE, BY TYPE OF COVERAGE: United States, 1940–64 [1]

Year	Type of coverage [2] (in thousands)					Percent of persons with hospital insurance who also have—	
	Hospital expense	Surgical expense	Regular medical expense	Major medical expense	Loss of income	Surgical insurance	Regular medical insurance
1940	12,312	5,350	3,000	----------	[3]	----------	----------
1941	16,349	6,775	3,100	----------	[3]	----------	----------
1942	19,695	8,140	3,200	----------	[3]	----------	----------
1943	24,160	10,069	3,411	----------	[3]	----------	----------
1944	29,232	11,713	3,840	----------	[3]	----------	----------
1945	32,068	12,890	4,713	----------	[3]	----------	----------
1946	42,112	18,609	6,421	----------	26,229	----------	----------
1947	52,584	26,247	8,898	----------	30,574	----------	----------
1948	60,995	34,060	12,895	----------	32,700	55.8	21.1
1949	66,044	41,143	16,862	----------	33,626	62.3	25.5
1950	76,639	54,156	21,589	----------	37,793	70.7	28.2
1951	85,348	64,892	27,723	108	38,035	76.0	32.5
1952	90,965	72,459	35,670	689	38,373	79.7	39.2
1953	97,303	80,982	42,684	1,220	39,571	83.2	43.9
1954	101,493	85,890	47,248	2,198	39,397	84.6	46.6
1955	107,662	91,927	55,506	5,241	39,513	85.4	51.6
1956	115,949	101,325	64,891	8,876	41,688	87.4	56.0
1957	121,432	108,931	71,813	13,262	42,939	89.7	59.1
1958	123,038	111,435	75,395	17,375	41,870	90.6	61.3
1959	127,896	116,944	82,615	21,850	42,665	91.4	64.6
1960	131,962	121,045	87,541	27,448	42,436	91.7	66.3
1961	136,522	126,940	94,209	34,138	43,055	93.0	69.0
1962	141,437	131,185	98,204	38,250	44,902	92.8	69.4
1963	[4] 147,168	[4] 136,831	[4] 103,263	[4] 42,441	46,956	[4] 93.0	[4] 70.2
1964	151,123	140,667	108,717	47,001	48,171	93.1	71.9
1965	156,047	145,938	112,808	51,946	50,804	93.5	72.3

[1] Net total of people protected—eliminates duplication among persons protected by more than one kind of insuring organization or more than one insurance company policy providing the same type of coverage.

[2] For hospital, surgical and regular medical expense includes coverage provided by insurance companies, Blue Cross, Blue Shield, and medical society-approved plans, and independent plans. For major medical expense, includes insurance companies only. For loss of income includes insurance companies, formal paid sick leave plans, and coverage through employee organization.

[3] Not available.

[4] Revised.

Source: Health Insurance Association of America.

[79]

Table 49. Number of primary insureds and dependents protected by health insurance in the United States, 1960–65

[In thousands]

End of year	Number of people protected [1]			End of year	Number of people protected [1]		
	Total	Primary insureds	Dependents		Total	Primary insureds	Dependents
	Hospital expense				Regular medical expense		
1960	131,962	55,283	76,679	1960	87,541	36,248	51,293
1961	136,522	56,801	79,721	1961	94,209	38,069	56,140
1962	141,437	58,475	82,962	1962	98,204	39,417	58,787
1963	[2] 147,168	60,574	[2] 86,594	1963	[2] 103,263	41,444	[2] 61,819
1964	151,123	62,001	89,122	1964	108,717	42,968	65,749
1965	156,047	63,172	92,875	1965	112,808	44,177	68,631
	Surgical expense				Major medical expense		
1960	121,045	49,306	71,739	1960	27,448	10,498	16,950
1961	126,940	51,169	75,771	1961	34,138	12,683	21,455
1962	131,185	52,406	78,779	1962	38,250	14,250	24,000
1963	[2] 136,831	54,546	[2] 82,285	1963	[2] 42,441	16,217	[2] 26,224
1964	140,667	55,665	85,002	1964	47,001	17,487	29,514
1965	145,938	56,993	88,945	1965	51,946	19,383	32,563

[1] Net total of people protected—eliminates duplication among persons protected by more than 1 kind of insuring organization or more than 1 insurance policy providing the same type of coverage.

[2] Revised.

Source: Health Insurance Association of America. For earlier data see source and/or table 80, Health Economic Series No. 1.

[80]

Table 50. NUMBER OF PERSONS WITH HOSPITAL, SURGICAL, AND REGULAR MEDICAL EXPENSE PROTECTION BY TYPE OF INSURER: United States, 1960–65

[In thousands]

End of year	Grand total [1]	Type of insurer				
		Insurance companies			Blue Cross, Blue Shield and medical society plans	Independent plans
		Total [2]	Group policies	Individual and family policies		
	Hospital expense protection					
1960	131,962	78,885	55,218	32,902	58,050	5,542
1961	136,522	81,369	57,013	33,874	58,797	7,155
1962	141,437	85,174	59,153	36,061	60,566	6,993
1963	[3] 147,168	[3] 90,261	62,817	38,065	61,659	7,221
1964	151,123	93,209	64,506	39,724	62,922	7,350
1965	156,047	97,042	67,104	41,420	64,495	7,376
	Surgical expense protection					
1960	121,045	75,305	55,504	28,209	50,281	6,573
1961	126,940	78,861	57,373	30,402	50,120	8,446
1962	131,185	81,983	59,787	31,443	51,769	8,241
1963	[3] 136,831	[3] 87,162	[3] 63,288	33,745	52,474	8,562
1964	140,667	89,558	64,939	34,775	54,028	8,750
1965	145,938	93,717	67,557	36,845	55,420	8,974
	Regular medical expense protection					
1960	87,541	41,312	35,802	8,902	45,017	6,773
1961	94,209	44,399	38,003	10,117	46,190	8,583
1962	98,204	47,010	40,012	10,974	48,093	8,343
1963	[3] 103,263	[3] 50,921	[3] 43,343	11,884	49,302	8,647
1964	108,717	55,174	47,446	12,318	50,746	8,850
1965	112,808	58,398	50,632	12,559	52,042	8,718

[1] Net total of people protected—eliminates duplication among persons protected by more than one kind of insuring organization or more than one insurance company policy providing the same type of coverage.
[2] Net total of people with insurance company protection.
[3] Revised.

For earlier data, see source and/or table 81, Health Economics Series No. 1.

Source: Health Insurance Association of America.

[81]

Table 51. NUMBER OF PERSONS WITH MAJOR MEDICAL EXPENSE PROTECTION: [1] United States, 1951–65

[In thousands]

End of year	Grand total	Group policies			Individual and family policies
		Total	Supplementary	comprehensive	
1951	108	96	96	----------	12
1952	689	533	533	----------	156
1953	1,220	1,044	1,044	----------	176
1954	2,198	1,892	1,841	51	306
1955	5,241	4,759	3,928	831	482
1956	8,876	8,294	6,881	1,413	582
1957	13,262	12,428	9,290	3,138	834
1958	17,375	16,229	11,072	5,157	1,146
1959	21,850	20,353	13,900	6,453	1,497
1960	27,448	25,608	17,285	8,323	1,840
1961	34,138	31,517	22,281	9,236	2,621
1962	38,250	35,053	25,301	9,752	3,197
1963	[2] 42,441	[2] 38,699	28,248	[2] 10,451	3,742
1964	47,001	42,579	31,772	10,807	4,422
1965	51,946	47,269	35,988	11,281	4,677

[1] Represents people covered by insurance companies only.
[2] Revised.

Source: Health Insurance Association of America.

[83]

Table 52. PERCENT DISTRIBUTION OF PERSONS WITH HOSPITAL AND SURGICAL INSURANCE COVERAGE, BY TYPE OF PLAN ACCORDING TO SEX AND AGE: United States, July 1962–June 1963

Sex and age	Persons with hospital insurance coverage					Persons with surgical insurance coverage				
	Total covered	Blue Plan only	Blue Plan and other	Other	Unknown type of plan	Total covered	Blue Plan only	Blue Plan and other	Other	Unknown type of of plan
	Percent distribution									
Both sexes										
All ages	100.0	38.6	6.6	47.5	7.3	100.0	38.1	5.0	49.9	7.0
Under 15	100.0	39.4	5.5	48.4	6.8	100.0	38.5	4.1	50.9	6.5
15–24	100.0	36.7	5.1	47.9	10.3	100.0	36.2	4.0	50.3	9.5
25–34	100.0	37.0	6.5	48.9	7.5	100.0	36.7	5.0	50.8	7.4
35–44	100.0	38.2	7.4	47.3	7.1	100.0	37.8	5.6	49.7	6.9
45–54	100.0	37.6	8.2	46.5	7.7	100.0	37.3	6.2	48.9	7.6
55–64	100.0	40.2	8.6	44.9	6.3	100.0	40.3	6.5	47.1	6.0
65+	100.0	42.6	7.4	45.8	4.2	100.0	41.5	5.7	48.6	4.3
65–74	100.0	43.4	7.6	44.7	4.3	100.0	42.8	5.8	47.2	4.2
75+	100.0	40.3	6.9	48.9	3.9	100.0	37.4	5.5	52.7	4.4
Male										
All ages	100.0	37.9	6.5	48.1	7.5	100.0	37.4	4.8	50.6	7.2
Under 15	100.0	39.0	5.6	48.8	6.6	100.0	38.1	4.1	51.5	6.3
15–24	100.0	36.2	4.9	48.9	10.0	100.0	35.5	3.8	51.2	9.5
25–34	100.0	35.9	6.3	49.7	8.2	100.0	35.9	4.7	51.5	8.0
35–44	100.0	38.1	7.2	47.2	7.6	100.0	37.8	5.3	49.6	7.3
45–54	100.0	36.3	8.1	47.4	8.2	100.0	36.1	5.8	50.0	8.1
55–64	100.0	38.8	8.7	45.3	7.2	100.0	38.9	6.3	47.8	7.0
65+	100.0	41.1	7.3	47.3	4.3	100.0	40.2	5.5	50.3	4.0
65–74	100.0	41.3	7.8	46.5	4.4	100.0	40.8	5.8	49.6	3.9
75+	100.0	40.4	5.9	49.8	(*)	100.0	38.6	(*)	52.5	(*)
Female										
All ages	100.0	39.4	6.7	46.9	7.1	100.0	38.7	5.2	49.2	6.8
Under 15	100.0	39.7	5.4	47.9	7.0	100.0	38.9	4.2	50.3	6.7
15–24	100.0	37.2	5.2	47.0	10.5	100.0	36.8	4.1	49.5	9.5
25–34	100.0	38.1	6.8	48.2	6.9	100.0	37.6	5.3	50.2	6.9
35–44	100.0	38.4	7.5	47.5	6.6	100.0	37.9	5.8	49.8	6.6
45–54	100.0	38.9	8.3	45.6	7.3	100.0	38.4	6.6	47.8	7.1
55–64	100.0	41.6	8.5	44.4	5.5	100.0	41.7	6.8	46.5	5.1
65+	100.0	43.9	7.4	44.5	4.1	100.0	42.5	5.9	47.1	4.5
65–74	100.0	45.2	7.4	43.2	4.2	100.0	44.6	5.8	45.2	4.5
75+	100.0	40.3	7.5	48.2	3.9	100.0	36.6	6.3	52.9	(*)

* Figure does not meet standards of reliability or precision.

Source: Public Health Service, *Vital and Health Statistics*, "Health Insurance, Type of Insuring Organization and Multiple Coverage, United States, July 1962-June 1963," series 10, No. 16, table 2, p. 11.

[86]

Table 53. NUMBER AND PERCENT DISTRIBUTION OF PERSONS WITH HEALTH INSURANCE COVERAGE, BY EXTENT OF COVERAGE ACCORDING TO SEX AND AGE: United States, July 1962–June 1963

Sex and age	Persons with health insurance coverage [1]							
	Total covered [2]	Hospital plan only	Hospital and surgical plans	Hospital, surgical, and doctor visit plans	Total covered [2]	Hospital plan only	Hospital and surgical plans	Hospital, surgical, and doctor visit plans
	Number of persons in thousands				Percent distribution			
Both sexes								
All ages	128,951	9,158	97,117	22,158	100.0	7.1	75.3	17.2
Under 17	44,861	2,600	34,836	7,261	100.0	5.8	77.7	16.2
17–24	12,264	1,051	9,146	2,002	100.0	8.6	74.6	16.3
25–44	34,664	1,995	26,016	6,534	100.0	5.8	75.1	18.8
45–64	28,032	2,120	20,601	5,187	100.0	7.6	73.5	18.5
65+	9,130	1,393	6,518	1,174	100.0	15.3	71.4	12.9
Male								
All ages	62,981	4,292	47,244	11,188	100.0	6.8	75.0	17.8
Under 17	22,852	1,336	17,734	3,704	100.0	5.8	77.6	16.2
17–24	5,604	492	4,199	886	100.0	8.8	74.9	15.8
25–44	16,733	965	12,377	3,336	100.0	5.8	74.0	19.9
45–64	13,663	948	9,944	2,713	100.0	6.9	72.8	19.9
65+	4,110	552	2,991	548	100.0	13.4	72.8	13.3
Female								
All ages	65,991	4,866	49,872	10,970	100.0	7.4	75.6	16.6
Under 17	22,009	1,263	17,102	3,557	100.0	5.7	77.7	16.2
17–24	6,661	560	4,948	1,116	100.0	8.4	74.3	16.8
25–44	17,931	1,030	13,639	3,198	100.0	5.7	76.1	17.8
45–64	14,369	1,172	10,656	2,474	100.0	8.2	74.2	17.2
65+	5,020	841	3,528	626	100.0	16.8	70.3	12.5

[1] The disparity in the extent of coverage based on data from the Health Interview Survey and that based on other sources is due largely to differences in definitions and data collection procedures.
[2] Includes persons with other combinations of health insurance plans, e.g., surgical and doctor visit or hospital and doctor visit.

Source: Public Health Service. *Vital and Health Statistics*, "Health Insurance, Type of Insuring Organization and multiple Coverage, United States, July 1962–June 1963," series 10, No. 16, table 27, p. 36.

[87]

Table 54. NUMBER AND PERCENT DISTRIBUTION OF PERSONS WITH HEALTH INSURANCE COVERAGE, BY EXTENT OF COVERAGE ACCORDING TO GEOGRAPHIC REGION AND RESIDENCE: United States, July 1962–June 1963

Geographic region and residence	Persons with health insurance coverage [1]							
	Total covered [2]	Hospital plan only	Hospital and surgical plans	Hospital, surgical, and doctor visit plans	Total covered [2]	Hospital plan only	Hospital and surgical plans	Hospital, surgical, and doctor visit plans
	Number of persons in thousands				Percent distribution			
All regions								
All residences	128,951	9,158	97,117	22,158	100.0	7.1	75.3	17.2
Urban	94,865	6,663	70,516	17,294	100.0	7.0	74.3	18.2
Rural nonfarm	27,196	1,933	21,099	4,050	100.0	7.1	77.6	14.9
Rural farm	6,890	562	5,501	813	100.0	8.2	79.8	11.8
Northeast								
All residences	35,707	2,979	27,277	5,361	100.0	8.3	76.4	15.0
Urban	28,655	2,370	21,748	4,473	100.0	8.3	75.9	15.6
Rural nonfarm	6,358	540	4,975	818	100.0	8.5	78.2	12.9
Rural farm	694	68	553	70	100.0	9.8	79.7	10.1
North Central								
All residences	40,270	3,011	32,946	4,258	100.0	7.5	81.8	10.6
Urban	28,978	2,166	23,745	3,019	100.0	7.5	81.9	10.4
Rural nonfarm	8,031	555	6,560	910	100.0	6.9	81.7	11.3
Rural farm	3,262	290	2,641	329	100.0	8.9	81.0	10.1
South								
All residences	33,684	2,346	26,580	4,510	100.0	7.0	78.9	13.4
Urban	21,378	1,452	16,652	3,103	100.0	6.8	77.9	14.5
Rural nonfarm	9,998	724	8,025	1,177	100.0	7.2	80.3	11.8
Rural farm	2,308	170	1,903	229	100.0	7.4	82.5	9.9
West								
All residences	19,290	823	10,314	8,029	100.0	4.3	53.5	41.6
Urban	15,854	676	8,371	6,699	100.0	4.3	52.8	42.3
Rural nonfarm	2,810	114	1,539	1,145	100.0	4.1	54.8	40.7
Rural farm	626	(*)	405	185	100.0	(*)	64.7	29.6

[1] The disparity in the extent of coverage based on data from the Health Interview Survey and that based on other sources is due largely to differences in definitions and data collection procedures.

[2] Includes persons with other combinations of health insurance plans, e.g., surgical and doctor visit or hospital and doctor visit.

* Figure does not meet standards of reliability or precision.

Source: Public Health Service, *Vital and Health Statistics*, "Health Insurance, Type of Insuring Organization and Multiple Coverage, United States, July 1962–June 1963," series 10, No. 16, table 31, p. 40.

[88]

Table 55. NUMBER AND PERCENT DISTRIBUTION OF PERSONS WITH HEALTH INSURANCE COVERAGE, BY EXTENT OF COVERAGE ACCORDING TO GEOGRAPHIC REGION AND FAMILY INCOME: United States, July 1962–June 1963

Geographic region and family income	Persons with health insurance coverage [1]							
	Total covered [2]	Hospital plan only	Hospital and surgical plans	Hospital, surgical, and doctor visit plans	Total covered [2]	Hospital plan only	Hospital and surgical plans	Hospital, surgical, and doctor visit plans
	Number of persons in thousands				Percent distribution			
Northeast								
All incomes	35,707	2,979	27,277	5,361	100.0	8.3	76.4	15.0
Under $4,000	5,089	778	3,717	561	100.0	15.3	73.0	11.0
$4,000–$6,999	13,882	1,074	10,784	1,985	100.0	7.7	77.7	14.3
$7,000+	14,878	877	11,290	2,698	100.0	5.9	75.9	18.1
Unknown	1,858	250	1,486	117	100.0	13.5	80.0	6.3
North Central								
All incomes	40,270	3,011	32,946	4,258	100.0	7.5	81.8	10.6
Under $4,000	7,593	798	6,100	674	100.0	10.5	80.3	8.9
$4,000–$6,999	15,941	1,038	13,125	1,761	100.0	6.5	82.3	11.0
$7,000+	14,648	894	12,095	1,656	100.0	6.1	82.6	11.3
Unknown	2,089	281	1,626	167	100.0	13.5	77.8	8.0
South								
All incomes	33,684	2,346	26,580	4,510	100.0	7.0	78.9	13.4
Under $4,000	9,456	1,016	7,171	1,091	100.0	10.7	75.8	11.5
$4,000–$6,999	12,349	703	9,873	1,714	100.0	5.7	79.9	13.9
$7,000+	10,897	498	8,760	1,629	100.0	4.6	80.4	14.9
Unknown	981	129	776	77	100.0	13.1	79.1	7.8
West								
All incomes	19,290	823	10,314	8,029	100.0	4.3	53.5	41.6
Under $4,000	2,577	193	1,398	938	100.0	7.5	54.2	36.4
$4,000–$6,999	6,602	266	3,694	2,607	100.0	4.0	56.0	39.5
$7,000+	9,572	313	4,914	4,303	100.0	3.3	51.3	45.0
Unknown	539	51	308	180	100.0	9.5	57.1	33.4

[1] The disparity in the extent of coverage based on data from the Health Interview Survey and that based on other sources is due largely to differences in definitions and data collection procedures.

[2] Includes persons with other combinations of health insurance plans, e.g., surgical and doctor visit or hospital and doctor visit.

Source: Public Health Service, *Vital and Health Statistics*, "Health Insurance, Type of Insuring Organization and Multiple Coverage, United States, July 1962–June 1963," series 10, No. 16, table 30, p. 39.

[89]

Table 56. Distribution of hospital, surgical, and regular medical expense coverage by State, Dec. 31, 1964

[In thousands]

State	Hospital expense	Surgical expense	Regular medical expense	State	Hospital expense	Surgical expense	Regular medical expense
	Number of people protected [1]				Number of people protected [1]		
United States, total	151,123	140,667	108,717	Missouri	3,883	3,569	2,738
				Montana	475	433	310
Alabama	2,210	2,080	1,445	Nebraska	1,096	1,032	775
Alaska	99	78	71	Nevada	223	218	161
Arizona	836	802	550	New Hampshire	452	456	375
Arkansas	1,066	1,050	652	New Jersey	4,775	4,471	3,999
California	13,299	12,310	10,649	New Mexico	543	539	376
Colorado	1,525	1,495	1,260	New York	16,880	15,800	13,767
Connecticut	2,457	2,206	1,945	North Carolina	3,526	3,434	1,470
Delaware	431	395	364	North Dakota	532	484	397
District of Columbia	1,448	1,411	1,287	Ohio	9,176	8,116	5,979
Florida	3,672	3,193	2,334	Oklahoma	1,898	1,796	1,219
Georgia	3,168	2,871	1,363	Oregon	1,556	1,483	1,243
Hawaii	476	446	423	Pennsylvania	10,463	9,210	7,022
Idaho	429	343	237	Rhode Island	789	741	716
Illinois	9,518	9,056	6,821	South Carolina	1,795	1,512	699
Indiana	4,051	3,947	2,946	South Dakota	492	467	332
Iowa	2,246	2,075	1,517	Tennessee	2,733	2,609	1,860
Kansas	1,634	1,595	1,183	Texas	7,262	6,815	4,623
Kentucky	2,057	1,961	1,475	Utah	732	721	629
Louisiana	2,225	1,910	1,203	Vermont	318	315	249
Maine	742	675	545	Virginia	2,739	2,582	1,667
Maryland	2,296	1,968	1,596	Washington	2,177	2,090	1,766
Massachusetts	4,635	4,437	4,084	West Virginia	1,415	1,400	1,088
Michigan	6,838	6,595	5,625	Wisconsin	3,321	3,265	2,646
Minnesota	2,978	2,771	2,083	Wyoming	246	247	173
Mississippi	1,290	1,192	780				

[1] Net total of people protected—eliminates duplication among persons protected by more than one kind of insuring organization or more than one insurance company policy providing the same type of coverage. Data by group coverages are by place of employment.

Source: Health Insurance Association of America, *Source Book of Health Insurance Data, 1965*, pp. 26–27.

[90]

Table 57. Number of persons with loss of income protection in the United States, by type of program, 1946–65

[In thousands]

End of year	Grand total	Insurance companies			Formal paid sick leave plans [2]	Other [3]
		Total [1]	Group policies	Individual policies		
1946	26,229	14,369	7,135	8,684	8,400	3,460
1947	30,574	18,714	8,377	12,063	8,400	3,460
1948	32,700	20,640	9,498	13,000	8,600	3,460
1949	33,626	21,666	10,260	13,687	8,800	3,160
1950	37,793	25,993	15,104	13,067	8,900	2,900
1951	38,035	27,235	16,835	12,839	8,600	2,200
1952	38,373	27,973	17,623	12,937	8,500	1,900
1953	39,571	29,671	18,739	13,838	8,300	1,600
1954	39,397	29,597	18,323	14,271	8,400	1,400
1955	39,513	29,813	19,171	13,642	8,500	1,200
1956	41,688	31,688	20,860	13,882	8,800	1,200
1957	42,939	32,739	21,399	14,539	9,000	1,200
1958	41,870	31,670	20,472	14,356	9,000	1,200
1959	42,665	32,365	20,894	14,707	9,200	1,100
1960	42,436	31,836	20,970	14,298	9,500	1,100
1961	43,055	32,055	21,186	14,301	9,900	1,100
1962	44,902	33,602	22,313	14,854	10,200	1,100
1963	46,956	34,956	23,418	15,182	10,900	1,100
1964	48,171	36,171	24,434	15,443	10,900	1,100
1965	50,804	38,004	26,518	15,113	11,700	1,100

[1] Net total of people with insurance company protection—eliminates duplication among persons with more than one insurance policy.
[2] People with formal paid sick leave plans but without insurance company coverage.
[3] Includes union-administered plans and employee mutual benefit associations.

Source: Health Insurance Association of America.

[91]

Table 58. PERCENT DISTRIBUTION OF TOTAL POPULATION, BY NUMBER OF SHORT-STAY HOSPITAL EPISODES DURING THE YEAR, ACCORDING TO HOSPITAL INSURANCE COVERAGE AND AGE: United States, July 1962–June 1963

Hospital insurance coverage and age	Total population	Persons with no hospital episodes	Persons with short-stay hospital episodes			
			All episodes	1 episode	2 episodes	3+ episodes
	Percent distribution					
All persons						
All ages	100.0	90.1	9.9	8.5	1.1	0.3
Under 25	100.0	92.3	7.7	6.8	.7	.2
25–44	100.0	87.3	12.7	11.1	1.4	.3
45–64	100.0	89.6	10.4	8.7	1.4	.4
65–74	100.0	87.7	12.3	10.0	1.7	.5
75+	100.0	87.4	12.6	10.3	1.9	.4
Persons with insurance						
All ages	100.0	89.5	10.5	9.0	1.1	.3
Under 25	100.0	92.0	8.0	7.2	.7	.1
25–44	100.0	86.9	13.1	11.4	1.4	.3
45–64	100.0	88.8	11.2	9.3	1.5	.4
65–74	100.0	86.5	13.5	11.2	1.9	(*)
75+	100.0	86.3	13.7	11.4	(*)	(*)
Persons without insurance [1]						
All ages	100.0	91.4	8.6	7.4	1.0	.3
Under 25	100.0	93.1	6.9	6.1	.6	(*)
25–44	100.0	88.4	11.6	10.0	1.3	(*)
45–64	100.0	91.9	8.1	6.8	1.0	(*)
65–74	100.0	89.6	10.4	8.3	1.4	(*)
75+	100.0	88.1	11.9	9.6	2.0	(*)

[1] In this tabulation, persons uncertain of their insurance status were included with persons not having insurance.
* Figure does not meet standards of reliability or precision.

Source: Public Health Service, *Vital and Health Statistics*, "Health Insurance Coverage, United States, July 1962–June 1963," series 10, No. 11 table 8, p. 19.

[92]

Table 59. BLUE CROSS HOSPITAL UTILIZATION BY CENSUS REGION AND DIVISION: United States plans, 1964

Census region and division	Average membership	Admissions		Patient days		Average length of stay	Outpatient visits	
		Number	Rate [1]	Number	Rate [1]		Number	Rate [1]
United States	56,492,300	8,372,598	150	67,679,035	1,211	8.08	4,460,034	80
Northeast	23,534,400	3,109,836	133	26,850,950	1,152	8.63	1,922,752	84
New England	5,622,700	778,392	141	6,395,415	1,155	8.22	571,057	111
Middle Atlantic	17,911,700	2,331,444	131	20,455,535	1,151	8.77	1,351,695	76
North Central	17,209,300	2,783,113	162	23,456,394	1,366	8.43	1,619,423	94
East North Central	13,208,100	2,064,439	157	17,956,321	1,363	8.70	1,399,802	106
West North Central	4,001,100	718,674	180	5,500,073	1,374	7.65	219,621	55
South	11,498,600	1,850,244	164	13,292,115	1,176	7.18	671,845	59
South Atlantic	5,630,900	816,485	149	6,094,187	1,114	7.46	393,171	72
East South Central	3,043,400	499,044	165	3,317,274	1,096	6.65	150,142	50
West South Central	2,824,300	534,715	190	3,880,654	1,380	7.26	128,532	46
West	4,250,000	629,405	153	4,079,576	991	6.48	246,014	60
Mountain	1,352,000	246,969	183	1,671,419	1,236	6.77	97,262	72
Pacific	2,898,000	382,436	138	2,408,157	871	6.30	148,752	54

[1] Rate per 1,000 Blue Cross members.

Source: Blue Cross Association, *Blue Cross Reports*, vol. 3, No. 4, October-December 1965, table 2, p. 8.

[106]

Table 60. BLUE CROSS HOSPITAL UTILIZATION: U.S. plans, 1957–65

Jan. 1 to Dec. 31	Inpatient						Outpatient visits [1] [2]	
	Admissions [1]		Average length of stay		Days [1]			
	Rate	Percentage increase	Days	Percentage increase	Rate	Percentage increase	Rate	Percentage increase
1965*	148	−1.4	8.10	0.9	1,199	−0.2	84	5.0
1964*	150	2.7	8.03	1.4	1,202	3.6	80	9.6
1963*	146	1.4	7.92	.9	1,160	3.0	73	10.6
1962*	144	1.4	7.85	1.3	1,126	2.3	66	10.0
1961	142	2.2	7.75	1.7	1,101	3.9	60	7.1
1960	139	0	7.62	1.6	1,060	1.9	56	9.8
1959	139	1.5	7.50	1.4	1,040	2.4	51	15.9
1958	137	1.5	7.40	.5	1,016	2.1	44	15.8
1957	135	2.3	7.36	.4	995	2.6	38	11.8

[1] Paid per 1,000 members per year.
[2] Excluding Concord, N.H.
* Excluding Puerto Rico.

Source: Blue Cross Association, *Blue Cross Enrollment and Utilization, Fourth Quarter and Year, 1965*, Statistical Bulletin No. 5, table V.

[107]

Hospital Financing and Utilization

Table 61 Financing in registered hospitals, United States, 1961–65

Type of hospital	Expense				Assets (millions)
	Payroll		Total		
	Amount (millions)	Per patient day	Amount (millions)	Per patient day	
UNITED STATES, TOTALS					
1961	$6,225	$12.25	$9,387	$18.46	$19,079
1962	6,735	13.12	10,129	19.73	19,980
1963	7,270	13.93	10,956	21.00	21,309
1964	7,975	15.38	12,031	23.20	23,275
1965	8,551	16.70	12,948	25.29	24,502
NONFEDERAL SHORT-TERM GENERAL AND OTHER SPECIAL					
1961	3,848	21.54	6,250	34.98	11,783
1962	4,233	22.79	6,841	36.83	12,602
1963	4,647	24.01	7,532	38.91	13,651
1964	5,151	25.26	8,349	41.58	14,888
1965	5,644	27.44	9,147	44.48	16,364
NONFEDERAL LONG-TERM GENERAL AND OTHER SPECIAL					
1961	221	10.12	316	14.49	992
1962	241	10.62	343	15.10	1,008
1963	263	11.61	376	16.57	1,073
1964	284	13.21	407	18.91	1,143
1965	287	13.96	406	19.79	998
ALL FEDERAL					
1961	1,073	19.15	1,308	23.34	2,285
1962	1,151	20.42	1,408	24.97	2,342
1963	1,197	21.58	1,458	26.28	2,450
1964	1,238	22.38	1,503	27.17	2,505
1965	1,264	23.12	1,568	28.67	2,552

NOTE—For earlier data, see Source or Health Economic Series No. 1, Pt. I–E, p. 120

Source: Adapted from *Hospitals, Journal of the American Hospital Association,* "Guide Issue," vol. 40, No. 15, pt. 2, Aug. 1, 1966, pp. 439–441

[108]

Table 62. Utilization and personnel in registered hospitals, United States, 1961–65

Type of hospital	Hospitals	Beds (thousands)	Admissions (thousands)	Occupancy (percent)	Personnel	
					Number (thousands)	Per 100 patients
UNITED STATES, TOTALS						
1961	6,923	1,670	25,474	83.4	1,696	122
1962	7,028	1,689	26,531	83.3	1,763	125
1963	7,138	1,702	27,502	84.0	1,840	129
1964	7,127	1,696	28,266	83.8	1,887	133
1965	7,123	1,704	28,812	82.3	1,952	139
NONFEDERAL SHORT-TERM GENERAL AND OTHER SPECIAL						
1961	5,460	659	23,375	74.3	1,149	235
1962	5,564	677	24,307	75.1	1,207	237
1963	5,684	698	25,267	76.0	1,277	241
1964	5,712	721	25,987	76.3	1,333	242
1965	5,736	741	26,463	76.0	1,386	246
NONFEDERAL LONG-TERM GENERAL AND OTHER SPECIAL						
1961	321	71	155	84.8	60	100
1962	323	73	159	84.6	64	102
1963	323	74	148	84.5	67	108
1964	300	69	157	85.8	67	113
1965	283	66	166	85.3	65	115
ALL FEDERAL						
1961	437	178	1,503	86.4	202	132
1962	447	178	1,592	86.8	207	134
1963	446	176	1,598	86.2	206	135
1964	441	175	1,619	86.4	193	128
1965	443	174	1,640	86.1	199	133

NOTE—For earlier data, see Source or Health Economics Series No. 1, Pt. II–A, p. 157.

Source: Adapted from *Hospitals, Journal of the American Hospital Association*, "Guide Issue," vol. 40, No. 15, P. 2, Aug. 1, 1966, pp. 439–441.

[134]

Utilization—Physicians and Dentists

Table 63. NUMBER OF PHYSICIAN VISITS AND NUMBER OF VISITS PER PERSON PER YEAR, BY SELECTED DEMOGRAPHIC CHARACTERISTICS: United States, July 1963–June 1964

Characteristic	Number (thousands)	Per person per year
All persons	844,347	4.5
Sex		
Male	356,092	4.0
Female	488,255	5.1
Age		
Under 5 years	113,899	5.5
5–14 years	107,191	2.8
15–24 years	115,552	4.3
25–34 years	100,127	4.7
35–44 years	104,809	4.4
45–54 years	102,602	4.8
55–64 years	86,841	5.3
65+ years	113,327	6.7
Education of head of family		
Under 5 years	45,725	4.0
5–8 years	195,182	4.2
9–12 years	387,071	4.4
13+ years	202,052	5.4
Unknown years	14,317	4.2
Residence		
SMSA	568,332	4.8
Outside of SMSA:		
Nonfarm	237,031	4.3
Farm	38,984	3.3
Geographic region		
Northeast	209,987	4.5
North Central	234,742	4.4
South	239,615	4.2
West	160,002	5.4
Color		
White	771,654	4.7
Nonwhite	72,693	3.3
Family Income		
Under $2,000	92,788	4.3
$2,000–$3,999	130,561	4.3
$4,000–$6,999	263,064	4.5
$7,000–$9,999	169,919	4.7
$10,000+	146,985	5.1
Unknown	41,030	4.1

Source: Public Health Service, *Vital and Health Statistics*, "Volume of Physician Visits by Place of Visit and Type of Service, United States, July 1963–June 1964," series 10, No. 18, table 1, p. 13, and table 2, p. 14.

[175]

Table 64. NUMBER OF PHYSICIAN VISITS AND NUMBER OF PHYSICIAN VISITS PER PERSON PER YEAR, BY RESIDENCE, SEX, AND AGE: United States, July 1963–June 1964

Sex and age	Residence					
	All SMSA's	Outside of SMSA		All SMSA's	Outside of SMSA	
		Nonfarm	Farm		Nonfarm	Farm
	Number of physician visits in thousands			Number of physician visits per person per year		
Both sexes						
All ages	568,332	237,031	38,984	4.8	4.3	3.3
Under 5 years	79,807	29,857	4,236	6.0	4.7	3.6
5–14 years	73,656	28,660	4,874	3.1	2.5	1.8
15–24 years	76,032	34,978	4,542	4.5	4.2	2.7
25–34 years	72,474	24,662	2,991	5.1	4.1	3.0
35–44 years	72,461	28,683	3,665	4.5	4.4	2.7
45–54 years	69,297	27,476	5,829	4.9	4.7	4.0
55–64 years	57,180	23,050	6,610	5.5	4.9	5.6
65–74 years	42,760	23,636	3,859	6.4	6.4	5.0
75+ years	24,666	16,029	2,377	7.4	7.3	6.1
Male						
All ages	237,654	100,162	18,276	4.2	3.7	3.0
Under 5 years	41,699	16,105	2,463	6.2	5.0	4.0
5–14 years	38,788	14,323	2,449	3.2	2.4	1.7
15–24 years	27,706	11,803	1,921	3.4	3.0	2.1
25–34 years	23,736	8,507	897	3.5	2.9	1.9
35–44 years	26,052	11,245	1,771	3.4	3.6	2.5
45–54 years	27,506	12,478	2,097	4.1	4.3	2.9
55–64 years	26,818	8,436	3,737	5.4	3.8	5.9
65–74 years	15,829	10,213	1,884	5.4	6.0	4.5
75+ years	9,520	7,052	1,057	7.0	7.4	5.4
Female						
All ages	330,678	136,869	20,708	5.4	4.8	3.7
Under 5 years	38,108	13,752	1,772	5.9	4.4	3.1
5–14 years	34,868	14,338	2,425	3.0	2.5	1.9
15–24 years	48,326	23,174	2,621	5.4	5.2	3.4
25–34 years	48,738	16,155	2,094	6.5	5.1	3.9
35–44 years	46,408	17,438	1,894	5.5	5.1	2.9
45–54 years	41,792	14,998	3,732	5.7	5.1	5.1
55–64 years	30,362	14,614	2,873	5.6	5.9	5.2
65–74 years	26,931	13,423	1,975	7.2	6.7	5.6
75+ years	15,146	8,978	1,320	7.7	7.3	7.0

Source: Public Health Service, *Vital and Health Statistics*, "Volume of Physician Visits by Place of Visit and Type of Service, United States, July 1963–June 1964," series 10, No. 18, table 3, p. 15.

[176]

Table 65. NUMBER OF PHYSICIAN VISITS PER PERSON PER YEAR FOR PERSONS 45 YEARS AND OLDER BY RESIDENCE, FAMILY INCOME, PLACE OF VISIT, AGE, AND SEX: United States, July 1963–June 1964

Residence, family income, place of visit	All ages 45+	45–54	55–64	65+	65–74	75+
	Both sexes					
Total visits [1]	5.5	4.8	5.3	6.7	6.3	7.3
Residence						
SMSA:						
Total	5.6	4.9	5.5	6.8	6.4	7.4
Outside of SMSA:						
Total	5.4	4.6	5.0	6.5	6.1	7.2
Nonfarm	5.5	4.7	4.9	6.7	6.4	7.3
Farm	4.9	4.0	5.6	5.4	5.0	6.1
Family income:						
Under $2,000	5.7	5.0	5.4	6.1	6.0	6.1
$2,000–3,999	5.7	4.5	5.3	6.7	6.5	7.1
$4,000–6,999	5.5	4.8	5.4	7.0	6.7	7.8
$7,000+	5.5	5.0	5.5	7.3	5.7	10.7
Place of visit:[2]						
Office	4.0	3.7	4.1	4.3	4.4	4.1
Home	.5	.2	.3	1.1	.7	1.9
Hospital clinic	.5	.5	.5	.6	.6	.5
Telephone	.4	.4	.3	.5	.5	.7
	Male					
Total visits [1]	4.9	4.1	5.0	6.0	5.6	7.0
Residence						
SMSA:						
Total	5.0	4.1	5.4	5.9	5.4	7.0
Outside of SMSA:						
Total	4.8	4.0	4.2	6.2	5.7	7.1
Nonfarm	4.9	4.3	3.8	6.5	6.0	7.4
Farm	4.4	2.9	5.9	4.8	4.5	(*)
Family income:						
Under $2,000	4.8	4.1	5.0	4.9	4.5	5.4
$2,000–3,999	5.2	4.0	4.7	6.1	5.8	6.6
$4,000–6,999	5.0	3.8	5.1	7.4	7.0	8.4
$7,000+	5.0	4.4	5.3	6.6	5.0	10.8
Place of visit:[2]						
Office	3.6	3.0	3.9	4.0	3.9	4.3
Home	.4	(*)	.2	.8	.5	1.6
Hospital clinic	.5	.5	.5	.6	.6	.6
Telephone	.3	.2	.2	.4	.4	.5
	Female					
Total visits [1]	6.1	5.5	5.6	7.1	7.0	7.5
Residence						
SMSA:						
Total	6.2	5.7	5.6	7.4	7.2	7.7
Outside of SMSA:						
Total	5.9	5.1	5.8	6.8	6.5	7.2
Nonfarm	6.0	5.1	5.9	6.9	6.7	7.3
Farm	5.4	5.1	5.2	6.1	5.6	7.0
Family income:						
Under $2,000	6.3	5.5	5.6	6.8	7.0	6.6
$2,000–3,999	6.1	4.9	5.7	7.4	7.3	7.6
$4,000–6,999	6.0	5.8	5.7	6.7	6.5	7.3
$7,000+	6.0	5.7	5.6	7.9	6.4	10.7
Place of visit:[2]						
Office	4.4	4.3	4.4	4.5	4.8	3.9
Home	.6	.2	.4	1.4	1.0	2.2
Hospital clinic	.5	.5	.5	.5	.5	.5
Telephone	.5	.5	.3	.6	.6	.8

[1] Includes unknown income.
[2] Excludes company and other. These exclusions are, however, included in the total.
* Figure does not meet standards of reliability or precision.

Source: Unpublished data from the National Center for Health Statistics, Division of Health Interview Statistics, Analysis and Reports Branch.

[177]

Table 66. NUMBER OF PHYSICIAN VISITS PER PERSON PER YEAR, BY FAMILY INCOME, SEX, AND AGE: United States, July 1963–June 1964

Sex and age	Family income						
	All incomes	Under $2,000	$2,000–$3,999	$4,000–$6,999	$7,000–$9,999	$10,000+	Unknown
	Number of physician visits per person per year						
Both sexes							
All ages	4.5	4.3	4.3	4.5	4.7	5.1	4.1
Under 5 years	5.5	3.1	4.6	5.6	6.4	7.5	4.7
5–14 years	2.8	1.2	2.0	2.7	3.0	4.3	2.9
15–24 years	4.3	4.2	4.6	4.2	4.3	4.7	3.3
25–34 years	4.7	3.2	3.7	4.9	5.2	5.2	3.4
35–44 years	4.4	4.2	3.9	4.4	4.5	4.8	3.3
45–54 years	4.8	5.0	4.5	4.8	5.0	5.0	4.0
55–64 years	5.3	5.4	5.3	5.4	5.8	5.2	4.6
65–74 years	6.3	6.0	6.5	6.7	5.4	6.1	6.9
75+ years	7.3	6.1	7.1	7.8	10.6	10.9	7.5
Male							
All ages	4.0	3.4	3.8	3.9	4.1	4.7	3.4
Under 5 years	5.7	3.5	5.0	5.4	6.7	7.9	5.5
5–14 years	2.9	1.0	1.9	2.8	3.1	4.5	2.5
15–24 years	3.2	3.1	3.3	2.8	3.2	4.3	2.6
25–34 years	3.3	1.8	3.0	3.5	3.3	3.8	1.1
35–44 years	3.4	2.3	3.0	3.5	3.6	3.6	3.1
45–54 years	4.1	4.1	4.0	3.8	4.3	4.4	3.2
55–64 years	5.0	5.0	4.7	5.1	5.2	5.4	3.7
65–74 years	5.6	4.5	5.8	7.0	5.1	4.9	5.1
75+ years	7.0	5.4	6.6	8.4	11.1	10.7	8.1
Female							
All ages	5.1	5.0	4.8	5.1	5.3	5.5	4.7
Under 5 years	5.3	2.8	4.2	5.7	6.1	6.9	3.8
5–14 years	2.7	1.4	2.1	2.6	2.9	4.0	3.3
15–24 years	5.2	5.1	5.6	5.5	5.2	5.0	4.0
25–34 years	6.0	4.4	4.2	6.2	7.0	6.5	4.9
35–44 years	5.3	5.6	4.5	5.3	5.4	6.0	3.5
45–54 years	5.5	5.5	4.9	5.8	5.8	5.6	4.7
55–64 years	5.6	5.6	5.7	5.7	6.5	4.8	5.4
65–74 years	7.0	7.0	7.3	6.5	5.7	7.3	8.0
75+ years	7.5	6.6	7.6	7.3	9.9	11.5	7.2

Source: Public Health Service, *Vital and Health Statistics*, "Volume of Physician Visits by Place of Visit and Type of Service, United States, July 1963–June 1964," series 10, No. 18, table 7, p. 19.

[178]

Table 67. NUMBER OF PHYSICIAN VISITS PER PERSON PER YEAR, BY PLACE OF VISIT, FAMILY INCOME, EDUCATION OF FAMILY HEAD, AGE AND SEX: United States, July 1963–June 1964

Place of visit, family income, education of family head	All ages	0–4	5–14	15–24	25–44	45–64	65+
	Both sexes						
Total [1]	4.5	5.5	2.8	4.3	4.5	5.0	6.7
Place of visit:							
Office	3.2	3.2	1.8	3.1	3.4	3.9	4.3
Home	.2	.2	.1	.1	.1	.2	1.1
Telephone	.5	1.2	.5	.3	.4	.3	.5
Hospital clinic	.5	.8	.3	.7	.5	.5	.6
Other [2]	.1	.1	.0	.1	.1	.1	.1
Education of family head:							
Under 5 years	4.0	3.5	1.5	2.5	3.9	5.4	5.8
5–8 years	4.2	3.4	2.0	3.2	4.2	4.9	6.8
9–12 years	4.4	5.4	2.8	4.5	4.5	5.0	6.6
13+ years	5.4	7.7	4.1	5.5	5.0	5.2	7.8
	Male						
Total [1]	4.0	5.7	2.9	3.2	3.3	4.5	6.0
Place of visit:							
Office	2.7	3.3	1.9	2.3	2.5	3.4	4.0
Home	.2	.2	.1	(*)	.1	.2	.8
Telephone	.4	1.3	.4	.2	.2	.2	.4
Hospital clinic	.5	.8	.4	.5	.4	.5	.6
Other [2]	.1	(*)	(*)	.1	.2	.2	.2
Education of family head:							
Under 5 years	3.6	3.9	1.9	1.7	2.7	5.0	5.1
5–8 years	3.6	3.6	1.8	2.7	3.3	4.2	6.1
9–12 years	3.8	5.6	2.8	3.3	3.2	4.2	6.4
13+ years	4.9	7.9	4.5	4.3	3.7	5.3	6.9
	Female						
Total [1]	5.1	5.3	2.7	5.2	5.6	5.6	7.2
Place of visit:							
Office	3.6	3.1	1.8	3.8	4.2	4.3	4.5
Home	.3	.2	.1	.1	.2	.3	1.4
Telephone	.6	1.1	.5	.5	.6	.4	.6
Hospital clinic	.6	.8	.3	.8	.6	.5	.5
Other [2]	.1	(*)	(*)	.1	.1	.1	(*)
Education of family head:							
Under 5 years	4.4	3.0	(*)	3.4	4.8	5.8	6.5
5–8 years	4.7	3.2	2.2	3.9	4.9	5.6	7.4
9–12 years	5.1	5.2	2.8	5.5	5.6	5.7	6.7
13+ years	5.9	7.5	3.8	6.5	6.3	5.2	8.3

[1] Includes unknown income and unknown education.
[2] Includes company and other.
* Figure does not meet standards of reliability or precision.

Source: Unpublished data from the National Center for Health Statistics, Division of Health Interview Statistics, Analysis and Reports Branch.

[178]

Table 68. NUMBER OF PHYSICIAN VISITS PER PERSON PER YEAR BY RACE, FAMILY INCOME, AGE, AND PLACE OF VISIT: United States, July 1963–June 1964

Race and family income	Place of visit				
	Total	Office	Home	Telephone	Other [1]
Race:					
White:					
All ages	4.7	3.3	0.3	0.5	0.6
0–4	5.9	3.5	.3	1.4	.7
5–14	3.0	2.0	.2	.5	.4
15–24	4.4	3.3	.1	.4	.7
25–44	4.6	3.5	.1	.4	.6
45–64	5.1	3.9	.2	.3	.6
65+	6.7	4.4	1.2	.6	.7
Nonwhite:					
All ages	3.3	1.9	.1	.1	1.1
0–4	3.3	1.4	(*)	(*)	1.7
5–14	1.4	.7	(*)	(*)	.6
15–24	3.2	1.8	(*)	(*)	1.3
25–44	3.9	2.4	(*)	(*)	1.3
45–64	4.7	3.1	(*)	(*)	1.2
65+	5.6	3.1	(*)	(*)	1.2
Family income:					
Under $2,000:					
All ages	4.3	2.8	.4	.2	.9
0–4	3.1	1.6	(*)	(*)	1.2
5–14	1.2	.7	(*)	(*)	.4
15–24	4.2	2.6	(*)	(*)	1.3
25–44	3.8	2.3	(*)	(*)	1.0
45–64	5.2	3.8	(*)	(*)	.9
65+	6.1	4.0	.9	.4	.8
$2,000–3,999:					
All ages	4.3	2.9	.3	.3	.9
0–4	4.6	2.4	(*)	.5	1.5
5–14	2.0	1.2	(*)	(*)	.6
15–24	4.6	2.9	(*)	.3	1.2
25–44	3.8	2.6	(*)	(*)	1.0
45–64	4.9	3.7	.3	.2	.7
65+	6.7	4.6	1.0	.5	.7
$4,000–6,999:					
All ages	4.5	3.1	.2	.5	.6
0–4	5.6	3.3	.3	1.3	.7
5–14	2.7	1.7	.1	.5	.4
15–24	4.2	3.1	(*)	.4	.6
25–44	4.6	3.5	.1	.4	.7
45–64	5.1	3.9	.2	.3	.6
65+	7.0	4.2	1.4	.4	1.0
$7,000+:					
All ages	4.9	3.5	.2	.6	.5
0–4	6.8	4.2	.3	1.8	.5
5–14	3.5	2.4	.2	.6	.3
15–24	4.4	3.4	(*)	.4	.5
25–44	4.9	3.8	.1	.5	.5
45–64	5.2	4.0	.2	.4	.6
65+	7.3	4.5	1.3	1.1	(*)

[1] Includes hospital clinic, company, and other.
* Figure does not meet standards of reliability or precision.

Source: Unpublished data from the National Center for Health Statistics, Division of Health Interview Statistics, Analysis and Reports Branch.

[179]

Table 69. NUMBER OF PHYSICIAN VISITS PER PERSON PER YEAR BY AGE, SEX AND TYPE OF SERVICE: United States, July 1963–June 1964

Type of service	All ages	0–4	5–14	15–24	25–44	45–64	65+
	Both sexes						
Total visits [1]	4.5	5.5	2.8	4.3	4.5	5.0	6.7
Diagnosis and treatment	3.7	4.2	2.3	3.0	3.6	4.4	5.8
Pre and postnatal care	.2			.7	.4		
General checkup	.4	.7	.2	.3	.3	.4	.6
Immunization	.2	.6	.2	.2	.1	.1	.2
All other	.1	.1	.1	.1	.1	.1	.2
	Male						
Total visits [1]	4.0	5.7	2.9	3.2	3.3	4.5	6.0
Diagnosis and treatment	3.3	4.3	2.3	2.7	2.9	3.9	5.0
Pre and postnatal care							
General checkup	.4	.7	.3	.3	.3	.3	.7
Immunization	.2	.7	.2	.1	.1	.1	.2
All other	.1	(*)	.1	.1	.1	.1	.3
	Female						
Total visits [1]	5.1	5.3	2.7	5.2	5.6	5.6	7.1
Diagnosis and treatment	4.1	4.1	2.3	3.3	4.3	4.9	6.4
Pre and postnatal care	.4			1.3	.7		
General checkup	.4	.6	.2	.3	.4	.4	.5
Immunization	.2	.5	.2	.2	.2	.2	.2
All other	.1	(*)	(*)	.2	.1	.1	(*)

[1] The sum of visits by type of service may be greater than the total visits since one visit may involve more than one type of service.
* Figure does not meet standards of reliability or precision.

Source: Unpublished data from the National Center for Health Statistics, Division of Health Interview Statistics, Analysis and Reports Branch.

[180]

Table 70. PERCENT DISTRIBUTION OF PHYSICIAN VISITS, BY TYPE OF SERVICE ACCORDING TO SELECTED CHARACTERISTICS: United States, July 1963–June 1964

Characteristic	Type of service					
	All visits [1]	Diagnosis and treatment	Prenatal and postnatal care	General checkup	Immunization and vaccination	All other
	Percent distribution					
All persons	100.0	81.2	4.2	8.4	4.9	2.4
Sex						
Male	100.0	83.5	----------	9.6	5.1	2.9
Female	100.0	79.6	7.3	7.6	4.7	2.1
Female (excluding prenatal and postnatal care)	100.0	85.8	----------	8.2	5.0	2.2
Age						
Under 5 years	100.0	77.2	----------	12.1	11.6	1.2
5–14 years	100.0	82.0	----------	8.5	8.0	2.7
15–24 years	100.0	70.5	15.6	7.9	3.9	3.5
25–34 years	100.0	75.4	14.1	6.9	3.0	1.7
35–44 years	100.0	84.4	3.1	7.3	3.4	2.7
45–54 years	100.0	86.7	----------	8.4	2.8	2.8
55–64 years	100.0	89.5	----------	7.2	2.5	1.7
65+ years	100.0	86.5	----------	8.7	2.9	2.8
Residence						
SMSA	100.0	80.7	4.2	8.9	4.9	2.5
Outside of SMSA:						
Nonfarm	100.0	82.2	4.1	7.4	5.0	2.4
Farm	100.0	83.5	4.0	8.0	4.5	(*)
Color						
White	100.0	81.2	4.1	8.5	5.0	2.4
Nonwhite	100.0	82.0	4.9	7.9	3.9	2.3
Family income						
Under $2,000	100.0	86.4	2.4	6.6	4.2	1.6
$2,000–$3,999	100.0	83.0	4.7	7.4	4.2	1.8
$4,000–$6,999	100.0	80.9	5.8	7.9	4.4	2.5
$7,000–$9,999	100.0	79.1	4.6	9.4	5.0	2.8
$10,000+	100.0	78.5	2.2	10.8	6.7	2.8
Unknown	100.0	84.3	(*)	7.2	4.7	2.7
Marital status						
Under 17 years	100.0	79.6	(*)	10.3	9.4	2.1
Married	100.0	80.6	7.7	7.7	2.8	2.3
Never married	100.0	81.5	(*)	8.6	5.8	4.4
Widowed	100.0	88.7	(*)	7.4	2.7	1.8
Separated	100.0	86.2	(*)	7.4	(*)	(*)
Divorced	100.0	88.8	(*)	5.8	(*)	(*)
Geographic region						
Northeast	100.0	81.4	3.5	9.7	4.2	2.5
North Central	100.0	80.9	3.9	9.1	5.6	2.1
South	100.0	82.3	4.9	7.5	4.2	2.1
West	100.0	79.9	4.5	7.3	5.8	3.3
Education of head of family						
Under 5 years	100.0	89.5	2.0	5.6	2.2	(*)
5–8 years	100.0	85.0	2.5	7.7	3.4	2.5
9–12 years	100.0	81.0	5.2	8.1	4.9	2.2
13+ years	100.0	75.9	4.3	10.7	6.9	3.2
Unknown years	100.0	84.7	(*)	(*)	(*)	(*)

[1] The sum of visits by type of service may be greater than the total visits, since one visit may involve more than one type of service.
* Figure does not meet standards of reliability or precision.

Source: Public Health Service, *Vital and Health Statistics*, "Volume of Physician Visits by Place of Visit and Type of Service, United States, July 1963–June 1964," series 10, No. 18, table 14, p. 26.

[181]

Table 71. PHYSICIAN VISITS PER YEAR, BY SEX, AGE, RESIDENCE, AND FAMILY INCOME OF PATIENTS: 1963–64

Sex and age of patients	Total	Residence			Family income			
		Inside SMSA's	Outside SMSA's		Under $2,000	$2,000 to $3,999	$4,000 to $6,999	$7,000 and over
			Nonfarm	Farm				
Total—millions	844.3	568.3	237.0	39.0	92.8	130.6	263.1	316.9
By sex:								
Male—millions	356.1	237.7	100.2	18.3	31.2	53.9	112.9	142.0
Female—millions	488.3	330.7	136.9	20.7	61.6	76.6	150.2	174.9
VISITS PER PERSON								
Total	4.5	4.8	4.3	3.3	4.3	4.3	4.5	4.9
By age:								
0–4	5.5	6.0	4.7	3.6	3.1	4.6	5.6	6.8
5–14	2.8	3.1	2.5	1.8	1.2	2.0	2.7	3.5
15–24	4.3	4.5	4.2	2.7	4.2	4.6	4.2	4.4
25–44	4.5	4.8	4.2	2.8	3.8	3.8	4.6	4.9
45–64	5.0	5.2	4.8	4.7	5.2	4.9	5.1	5.2
65+	6.7	6.8	6.7	5.4	6.1	6.7	7.0	7.3
By sex:								
Male	4.0	4.2	3.7	3.0	3.4	3.8	3.9	4.3
Female	5.1	5.4	4.8	3.7	5.0	4.8	5.1	5.4

Source: *Statistical Abstract of the United States, 1965*, table 79, p. 68, as adapted from *Health Statistics From the U.S. National Health Survey*, series 10, No. 19.

[182]

Table 72. DENTAL VISITS PER YEAR, BY SEX, AGE, RESIDENCE, AND FAMILY INCOME OF PATIENTS: 1963–64

Sex and age of patients	Total	Residence			Family income			
		Inside SMSA's	Outside SMSA's		Under $2,000	$2,000 to $3,999	$4,000 to $6,999	$7,000 and over
			Nonfarm	Farm				
Total—millions	293.7	216.1	66.6	11.0	16.6	26.1	85.2	151.5
By sex:								
Male—millions	129.0	95.6	27.9	5.5	6.7	9.6	36.6	70.6
Female—millions	164.8	120.5	38.7	5.5	9.8	16.5	48.6	80.9
VISITS PER PERSON								
Total	1.6	1.8	1.2	.9	.8	.9	1.4	2.3
By age:								
0–4	.3	.4	.3	.1	.1	.1	.3	.5
5–14	1.9	2.2	1.4	1.0	.9	.8	1.7	2.7
15–24	2.0	2.3	1.6	1.1	1.3	1.1	1.9	2.8
25–44	1.9	2.1	1.4	1.5	1.0	1.1	1.7	2.4
45–64	1.7	1.9	1.4	1.0	.8	1.1	1.5	2.4
65+	.8	.9	.7	.3	.5	.7	1.0	1.5
By sex:								
Male	1.4	1.7	1.0	.9	.7	.7	1.3	2.2
Female	1.7	2.0	1.4	1.0	.8	1.0	1.6	2.5

Source: *Statistical Abstract of the United States, 1965*, table 80, p. 68, as adapted from *Health Statistics From the U.S. National Health Survey*, series 10, No. 13, and unpublished data.

[182]

Table 73. NUMBER OF DENTAL VISITS PER PERSON PER YEAR, BY RESIDENCE, GEOGRAPHIC REGION, SEX, AND AGE: United States, July 1963–June 1964

Sex and age	All areas	Residence			Region			
		All SMSA's	Outside of SMSA		North-east	North Central	South	West
			Nonfarm	Farm				
	Number of visits per person per year							
Both sexes								
All ages	1.6	1.8	1.2	0.9	2.1	1.5	1.1	1.7
Under 5	.3	.4	.3	(*)	.4	.3	(*)	.7
5–14	1.9	2.2	1.4	1.0	2.7	1.9	1.2	2.1
15–24	2.0	2.3	1.6	1.1	3.0	1.9	1.4	1.8
25–44	1.9	2.1	1.4	1.5	2.3	1.9	1.5	2.0
45–64	1.7	1.9	1.4	1.0	2.0	1.6	1.3	2.0
65+	.8	.9	.7	(*)	1.0	.8	.6	.9
Male								
All ages	1.4	1.7	1.0	.9	1.9	1.4	1.0	1.6
Under 5	.3	.3	(*)	(*)	(*)	(*)	(*)	(*)
5–14	1.8	2.1	1.3	(*)	2.6	1.7	1.1	1.9
15–24	1.8	2.2	1.2	(*)	2.5	1.7	1.3	1.9
25–44	1.6	1.8	1.2	1.6	2.0	1.6	1.3	1.6
45–64	1.5	1.8	1.2	1.0	1.9	1.4	1.0	2.1
65+	.8	.9	.6	(*)	1.0	.7	.6	(*)
Female								
All ages	1.7	2.0	1.4	1.0	2.3	1.7	1.3	1.8
Under 5	.4	.5	(*)	(*)	.6	(*)	(*)	.7
5–14	2.0	2.4	1.4	1.2	2.8	2.0	1.2	2.2
15–24	2.2	2.4	1.9	(*)	3.5	2.0	1.6	1.8
25–44	2.1	2.3	1.6	1.3	2.5	2.1	1.6	2.3
45–64	1.8	2.0	1.5	(*)	2.1	1.7	1.6	2.0
65+	.8	.9	.8	(*)	1.0	.8	.7	(*)

* Figure does not meet standards of reliability or precision.

Source: Public Health Service, *Vital and Health Statistics*, "Volume of Dental Visits, United States, July 1963–June 1964," series 10, No. 23, tables 1 and 2, pp. 16 and 17.

[183]

Table 74. NUMBER OF DENTAL VISITS PER PERSON PER YEAR, BY COLOR, FAMILY INCOME, EDUCATION OF HEAD OF FAMILY, AND AGE: United States, July 1963–June 1964

Age	Total [3]	Color		Family income [1]		Education of head of family [2]			
		White	Nonwhite	Under $4,000	$4,000+	Under 5 years	5–8 years	9–12 years	13+ years
	Number of visits per person per year								
All ages	1.6	1.7	0.9	0.8	1.9	0.6	1.1	1.6	2.6
Under 5 years	.3	.4	(*)	(*)	.4	(*)	(*)	.3	.6
5–14 years	1.9	2.0	1.1	.8	2.2	.7	1.2	1.9	3.1
15–24 years	2.0	2.1	1.0	1.2	2.4	(*)	1.5	2.0	2.9
25–44 years	1.9	2.0	1.2	1.1	2.1	.7	1.4	1.7	2.8
45–64 years	1.7	1.8	1.0	1.0	2.0	.9	1.0	1.7	3.3
65+ years	.8	.8	(*)	.6	1.3	(*)	.7	.9	1.5

[1] Excludes unknown income.
[2] Excludes unknown education.
[3] Includes unknown income and education.
* Figure does not meet standards of reliability or precision.

Source: Public Health Service, *Vital and Health Statistics*, United States, July 1963–June 1964," series 10, No. 23, tables 4, 5, and 6, pp. 19, 20, and 21.

[184]

Table 75. NUMBER OF DENTAL VISITS PER PERSON PER YEAR, BY SELECTED DEMOGRAPHIC CHARACTERISTICS: United States, July 1957–June 1959 and July 1963–June 1964

Characteristic	July 1957–June 1959	July 1963–June 1964
	Number of visits per person per year	
All persons	1.5	1.6
Residence		
Urban	1.8	----
Rural nonfarm	1.3	----
Rural farm	.8	----
SMSA	----	1.8
Outside of SMSA:		
Nonfarm	----	1.2
Farm	----	.9
Geographic region		
Northeast	2.1	2.1
North Central	1.5	1.5
South	1.0	1.1
West	1.7	1.7
Family income		
Under $2,000	.7	.8
$2,000–$3,999	1.0	.9
$4,000–$6,999	1.6	1.4
$7,000+	2.5	2.3
Color		
White	1.6	1.7
Nonwhite	.5	.9
Education of head of family		
Under 5 years	.6	.6
5–8 years	1.1	1.1
9–12 years	1.6	1.6
13+ years	2.4	2.6
Family income and education of head of family		
Under $4,000:		
Under 9 years	.7	.7
9+ years	1.2	1.0
$4,000+:		
Under 9 years	1.5	1.3
9+ years	2.1	2.1

Source: Public Health Service, *Vital and Health Statistics*, "Volume of Dental Visits, United States, July 1963–June 1964," series 10, No. 23, table B, p. 3.

[185]

☆ U.S. GOVERNMENT PRINTING OFFICE: 1967—O 247-410

CMS LIBRARY
3 8095 00009226 8

PUBLIC
HEALTH
SERVICE
Publication No. 947–1A

HEALTH
ECONOMICS
SERIES
Number 1–A